



# Rhode Island

## Airport Corporation

November 8, 2022

**ADDENDUM NO. 002**  
**Request for Qualifications No. 33373**  
**PVD South Cargo Development**  
**Rhode Island T. F. Green International Airport**

Prospective proposers and all concerned are hereby notified of the following changes in the Request for Qualifications (RFQ) document related to RFP No. 33373. These changes shall be incorporated in and shall become an integral part of the contract documents.

1. **Correction to Addendum No. 1** - Addendum 1 Attachment 2 showed aerial view of locations. **Attachment 2 to Addendum No. 2** consists of three (3) Site area renderings displayed at the preproposal meeting.
2. **Clarification:** The UPS facility will only require utility connections and a concrete pad suitable for modular structures.
3. Will traffic analysis be included in the scope of work? **Yes, we anticipate some traffic analysis with the exact level of effort to be determined.**
4. Will geotechnical and survey work be required? **Some geotechnical and survey work is being done under the site preparation design contract currently underway. It is expected that additional survey, geotech, and other relevant site investigations will be needed to support the full site buildout under this RFQ.**
5. Please confirm that ten (10) pages double sided is equivalent to 20 single-sided pages?  
**Yes**
6. If we are using a graphic, are we permitted to have font under 12-point within the graphic?  
**Yes**
7. Are we permitted to use an 11x17 page (folded) for the organizational chart? **No**
8. Page 2 of the RFP mentions "references" are not included in the page count. What references is this referring to? **Refer to Submittal and Evaluation Criteria section, under Experience of Firm in the RFQ.**
9. With regard to the subject RFQ, we are requesting clarification on the stormwater mitigation work being performed under the initial site development project, and the associated stormwater permitting that is being performed:
  - a. Please confirm whether new underground detention chambers are being installed and permitted under the initial site phase. **Underground detention chambers are not being installed under site preparation phase. These will need to be designed and permitted under the building and apron design phase (this RFQ).**



# Rhode Island

## Airport Corporation

- b. Will all stormwater permitting be completed under the initial site phase, or would the stormwater permitting completed under the initial site phase cover an interim condition (i.e. interim condition not including any stormwater detention)? **Stormwater permitting completed under initial site work phase is for the interim condition only.**
  - c. Is it assumed that additional stormwater permitting will be required as part of the cargo building development? **Stormwater permitting will be required as a part of cargo building and apron development.**
10. Can you provide access to AECOM South Cargo Site Development and EA preliminary/final/submitted report, plans, and any drawings and applications related to this project? **The EA is being prepared concurrent with the site design. The 60% site design plans are included as Attachment A to this Addendum for reference.**
  11. Can you provide access to C&S Runway 5 Runway Extension As-Built drawings? **If these are determined necessary by the selected consultant, they will be provided at the time of design.**
  12. Can you provide access to GRA Main Avenue Relocation As-built drawings. **If these are determined necessary by the selected consultant, they will be provided at the time of design.**
  13. Can you provide glycol collection system drawings (airfield collection layout)? **A rough schematic is included in Attachment B to this Addendum.**
  14. Are there any capacity concerns about the existing glycol collection system crossing Runway 5? **The existing capacity of the glycol collection system will need to be assessed during design.**

####END OF ADDENDUM###

**Location 1:**



**STRAWBERRY FIELD RD. BETWEEN SACKETT ST. AND PALACE AVE.**

Rendering shown is for illustration purposes only, final design and construction may vary.

**Location 2:**



**VIEW FROM AIRSIDE**

Rendering shown is for illustration purposes only, final design and construction may vary.

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**Location 3:**



**STRAWBERRY FIELD RD. AT FIELDVIEW DR.**

Rendering shown is for illustration purposes only. final design and construction may vary.

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VOLUME NO.	SHEET NO.	TOTAL SHEETS
1	1	24

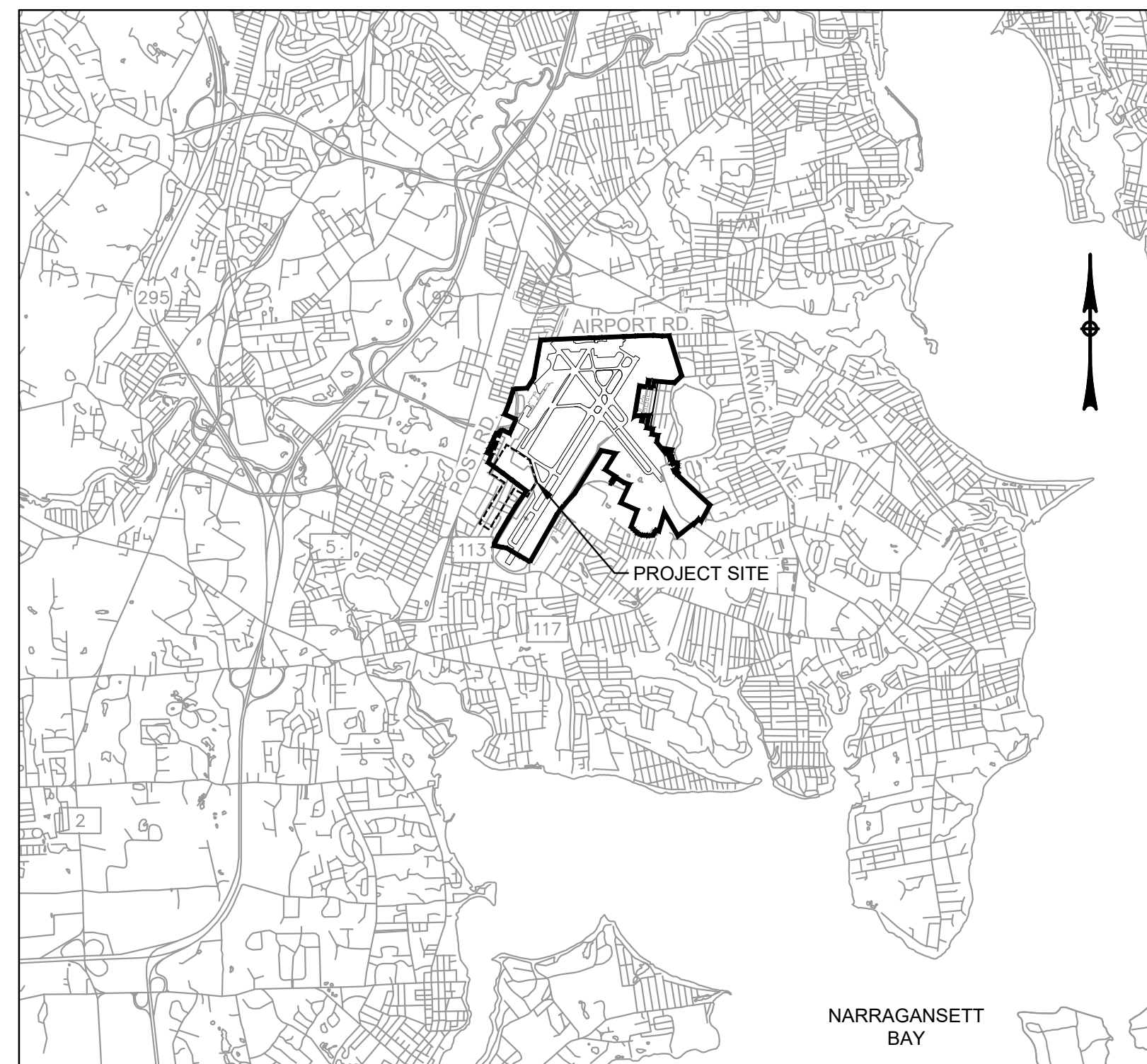
# RHODE ISLAND AIRPORT CORPORATION

## T.F. GREEN AIRPORT

### SOUTHSIDE SITE WORK AND GRADING

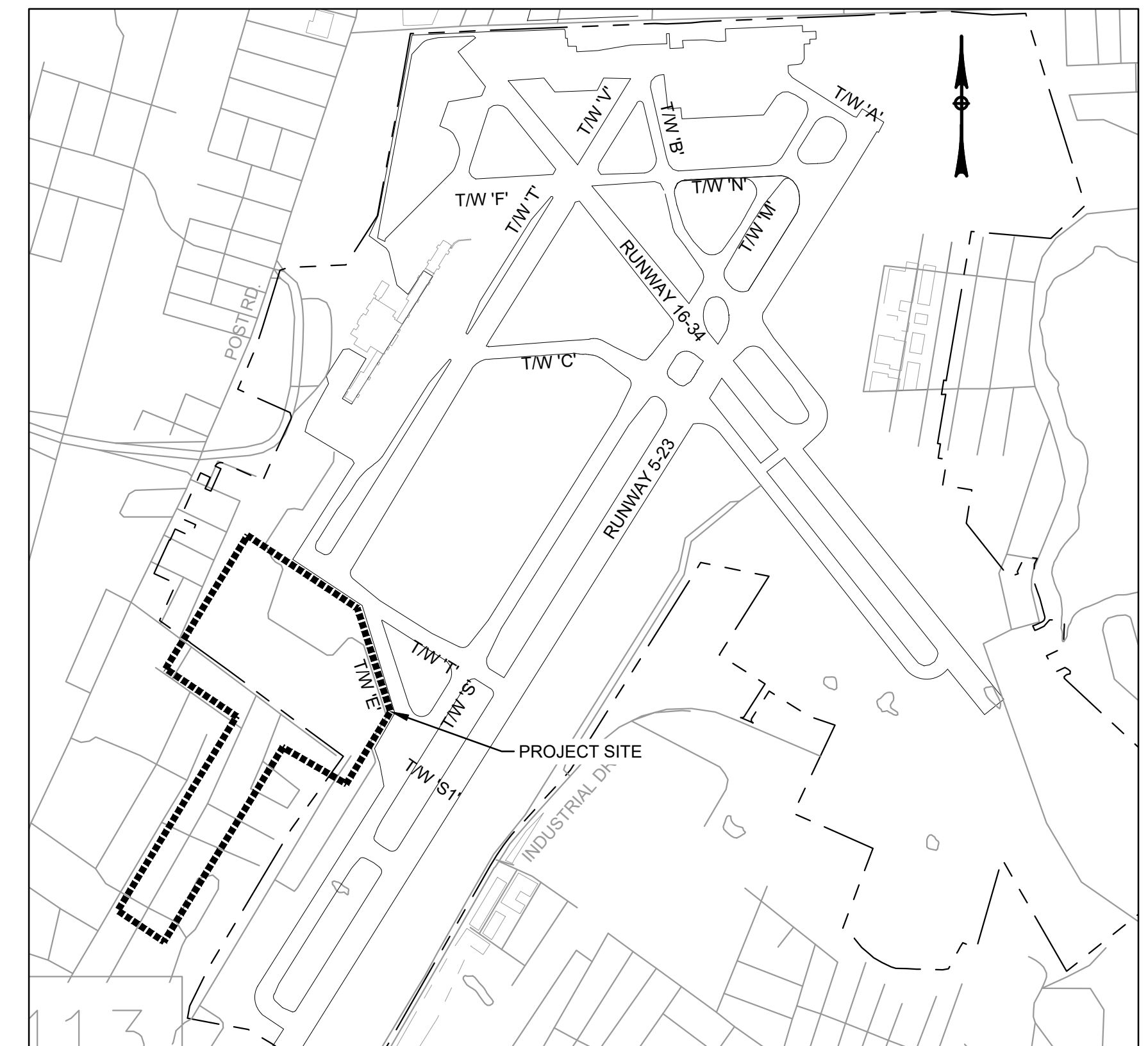
#### 60% SUBMISSION

AIP NO. 3-44-0003-XXX-2022  
 RIAC CONTRACT NO. 32107



**LOCATION MAP**

SCALE: 1" = 1 MILE



**SITE MAP**

SCALE: 1" = 1000'

U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL AVIATION ADMINISTRATION  
 NEW ENGLAND REGION

APPROVED \_\_\_\_\_ MANAGER, ENGINEER AND SAFETY BRANCH AIRPORTS DIVISION  
 DATE \_\_\_\_\_

  
 Rhode Island Airport Corporation

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 DIRECTOR OF ENGINEERING

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 SVP AND CHIEF INFRASTRUCTURE OFFICER

**AECOM**



APPROVED \_\_\_\_\_

DATE \_\_\_\_\_

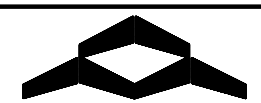
VOL. NO.	SHEET NO.	TOTAL SHEETS
1	2	24

SHEET INDEX		
SHEET	NUMBER	TITLE
1	G001	TITLE SHEET
2	G002	SHEET INDEX AND SUMMARY OF QUANTITIES
3	G003	GENERAL NOTES AND ABBREVIATIONS
4	G004	SURVEY CONTROL AND BORING PLAN
5	G005	SAFETY NOTES AND DETAILS - SHEET 1
6	G006	SAFETY NOTES AND DETAILS - SHEET 2
7	G007*	MAXIMUM EQUIPMENT HEIGHT PLAN*
8	G008*	STAGING AND HAUL ROUTE PLAN*
9	C100	EXISTING CONDITION PLAN
10	C105	FENCE REMOVAL AND REPLACEMENT PLAN
11	C110	FENCE DETAILS
12	C201	DEMOLITION PLAN - SHEET 1
13	C202	DEMOLITION PLAN - SHEET 2
14	C203	DEMOLITION PLAN - SHEET 3
15	C301	GRADING PLAN - SHEET 1
16	C302	GRADING PLAN - SHEET 2
17	C303	GRADING PLAN - SHEET 3
18	C401	DRAINAGE PLAN - SHEET 1
19	C402	DRAINAGE PLAN - SHEET 2
20	C403	DRAINAGE PLAN - SHEET 3
21	C405	DRAINAGE DETAILS
22	C406*	DRAINAGE PROFILES*
23	C407*	DRAINAGE TABLES*
24	C500	GENERAL DETAILS

\* SHEETS NOT INCLUDED

SUMMARY OF QUANTITIES			
SPEC. NO.	DESCRIPTION	QUANTITY	UNIT
XX	MOBILIZATION	XX	LS
XX	MAINTENANCE & PROTECTION OF TRAFFIC	XX	LS
XX	EROSION AND SEDIMENTATION CONTROL MEASURES	XX	LS
XX	BUS SHELTER REMOVAL	XX	EA
XX	ASPHALT PAVEMENT REMOVAL - XX" DEPTH	XX	SY
XX	STORM DRAIN PIPE REMOVAL	XX	LF
XX	ELECTRICAL LINE REMOVAL	XX	LF
XX	TELECOMMUNICATIONS LINE REMOVAL	XX	LF
XX	LIGHT POLE REMOVAL	XX	EA
XX	UTILITY STRUCTURE REMOVAL	XX	EA
XX	TREE REMOVAL	XX	AC
XX	CLEARING AND GRUBBING	XX	LS
XX	UNCLASSIFIED EXCAVATION	XX	CY
XX	FENCE REMOVAL	XX	LF
XX	FENCE REPLACEMENT	XX	LF
XX	NOISE WALL	XX	LF
XX	TOPSOIL	XX	AC
XX	SEEDING	XX	AC
XX	MULCHING	XX	AC

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Rhode Island Airport Corporation  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE			SHEET INDEX AND SUMMARY OF QUANTITIES			
DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH			
<b>AECOM</b>		PROJECT NO. 60682737		DRAWING NO. G002		
		DATE: AUGUST 2022				

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	3	24

**GENERAL NOTES:**

- CONTRACTOR SHALL MAINTAIN ALL SEDIMENT AND EROSION CONTROLS. CONTRACTOR SHALL COMPLY WITH ALL ENVIRONMENTAL RULES AND REGULATIONS INCLUDING THE SWPPP DEVELOPED IN COMPLIANCE WITH THE RIPDES GENERAL PERMIT.
- THE CONTRACTOR'S PRIMARY ACCESS TO THE WORK SITE SHALL BE AS SHOWN ON HAUL ROUTE PLAN.
- THE TEMPORARY CONSTRUCTION FENCE SHOWN IN THE PLANS WILL BECOME THE AOA SECURITY FENCE FOR THE AIRPORT TO DEFINE "LANDSIDE" AND AIRPORT OPERATIONS AREA (AOA OR AIRSIDE). THE SITE SECURITY OF THIS WORK ZONE WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL REFER TO THE GENERAL CONDITIONS WHICH REQUIRE PRE-CONSTRUCTION PROJECT PHOTOGRAPHS FOR RESTORATION DOCUMENTATION. (I.E. HAUL ROUTES, EXISTING FENCE TO REMAIN, ETC.)
- CONTRACTOR IS RESPONSIBLE TO TAKE BEFORE AND AFTER PHOTOS OF HAUL ROUTES (PAVED AND UNPAVED).
- CONTRACTOR SHALL CONTINUALLY REMOVE ALL CONSTRUCTION RELATED DEBRIS FROM THE PROJECT AREA AND THE CONTRACTOR'S STAGING AREA AND CONTROL FOD THROUGH THE USE OF A MECHANICAL SWEEPER UNLESS APPROVED OTHERWISE BY RIAC. CONTRACTOR MUST HAVE AN OPERATIONAL MECHANICAL SWEEPER ON SITE AT ALL TIMES.
- ALL EXCAVATED STRUCTURES, PAVEMENTS, UNSUITABLE MATERIAL, AND UNUSED CONSTRUCTION DEBRIS SHALL BE IMMEDIATELY REMOVED FROM THE AIRFIELD AND BE LEGALLY DISPOSED OF BY THE CONTRACTOR OFF AIRPORT PROPERTY, OR TEMPORARILY STORED IN THE DESIGNATED CONTRACTOR STAGING AND EQUIPMENT STORAGE AREA. THE CONTRACTOR SHALL OBTAIN ALL PERMITS AND PAY ALL FEES REQUIRED FOR DISPOSAL OF CONSTRUCTION MATERIAL OR ANY WASTE MATERIAL OFF THE AIRPORT. NO SEPARATE MEASUREMENT AND PAYMENT WILL BE MADE FOR THE DISPOSAL, BUT RATHER THE DISPOSAL SHALL BE INCIDENTAL TO THE RESPECTIVE PAY ITEM ASSOCIATED WITH THE EXCESS MATERIAL.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE BY EQUIPMENT TO EXISTING PAVEMENT AND HAUL ROUTES (PAVED AND UNPAVED). ANY DAMAGE THAT OCCURS SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AND RIAC AT NO ADDITIONAL COST TO RIAC.
- CONTRACTOR SHALL BACKFILL ALL EXCAVATIONS AND RESTORE ALL PAVEMENT AND/OR OTHER SURFACES WITHIN THE WORK LIMITS TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST TO RIAC AND BE APPROVED BY THE ENGINEER PRIOR TO THE WORK AREA BEING REOPENED TO TRAFFIC.
- CONTRACTOR'S SURVEY EQUIPMENT SHALL HAVE A VERTICAL ELEVATION TOLERANCE OF 0.02 FEET OR LESS.
- CONTRACTOR'S EQUIPMENT SHALL NOT PENETRATE ANY DEPARTURE, APPROACH, PART 77 OR OTHER IMAGINARY SURFACES.
- EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS REPRESENTS CONDITIONS AT THE TIME OF SURVEY. CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO START OF CONSTRUCTION.
- SPILL RESPONSE:  
IN THE EVENT OF A HAZARDOUS SPILL, REPORT TO RIAC DISPATCH (401-691-2247, 401-737-7789)  
  
CONTRACTOR MUST HAVE SUFFICIENT QUANTITY OF MATERIAL TO MANAGE SPILL ON-SITE AT ALL TIMES.  
  
CONTRACTOR IS RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH SPILL RESPONSE.


**GENERAL AIRSIDE WORK NOTES:**

- ALL WORK UNDER THIS CONTRACT SHALL BE CARRIED OUT IN STRICT CONFORMANCE WITH FAA AC 150/5370-2G "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION", LATEST EDITION, AND ALL RELATED ORDERS. CRANES OR BOOMS SHALL HAVE AN ORANGE AND WHITE FLAG AND FLASHING BEACON IN ACCORDANCE WITH AC 150/5370-2G.
- CONTRACTOR WILL PROVIDE VEHICLE ESCORTS FOR THIS PROJECT EXCEPT WHEN WORK OCCURS INSIDE THE AOA. ESCORTS ARE REQUIRED FOR ALL FENCE INSTALLATION AND REMOVAL. THE CONTRACTOR AND ALL AIRSIDE SUBCONTRACTORS SHALL MEET RIAC SAFETY AND SECURITY REQUIREMENTS FOR BADGING OF PERSONNEL PRIOR TO START OF WORK. CONTRACTOR REQUIRED TO PROVIDE GATE GUARDS AND ESCORTS. ALL GATE GUARDS AND ESCORTS WILL REQUIRE "CONSTRUCTION VEHICLE OPERATIONS ON AN AIRPORT" TRAINING. BADGED EMPLOYEES MUST HAVE POSITIVE CONTROL OF THE INDIVIDUALS BEING ESCORTED AT ALL TIMES. RIAC OPERATIONS SHALL PROVIDE ESCORTS FOR WORK INSIDE THE AOA.
- NORMAL AIRCRAFT OPERATIONS SHALL BE CONDUCTED ON THE AIRPORT DURING CONSTRUCTION. THE PROJECT PHASING HAS BEEN DESIGNED TO MINIMIZE INTERFERENCE WITH DAILY AIRPORT OPERATIONS. THE WORK SHALL BE PERFORMED IN SUCH A MANNER AS NOT TO INTERFERE WITH THE NECESSARY OPERATION OF THE AIRPORT. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO ENSURE THE SAFETY OF OPERATING AIRCRAFT AS WELL AS THE CONTRACTOR'S OWN EQUIPMENT AND PERSONNEL. MINOR MODIFICATIONS AND/OR CHANGES TO THE PHASING PLAN MAY BE NECESSARY TO MINIMIZE IMPACT TO AIRPORT OPERATIONS. ALL SUCH CHANGES SHALL BE COORDINATED THROUGH THE ENGINEER AND RIAC OPERATIONS MANAGEMENT AND SHALL BE AT NO ADDITIONAL EXPENSE TO RIAC.
- THE CONTRACTOR SHALL NOT BEGIN WORK IN ANY AREA UNTIL THE ENGINEER AND RIAC OPERATIONS MANAGEMENT HAS APPROVED THE TEMPORARY MARKINGS AND SAFETY CHANNELIZER CONE LAYOUT, AND CONFIRMED WITH THE ENGINEER THAT TEMPORARY MARKINGS AND SAFETY CHANNELIZER CONES HAVE BEEN PROPERLY PLACED. THE CONTRACTOR SHALL NOT ENTER THE WORK AREA TO COMMENCE OPERATIONS UNTIL OBTAINING APPROVAL FROM RIAC AND THE ENGINEER.
- ANY WORK REQUIRING OPEN FLAME WELDING OR BURNING SHALL NOT BE PERFORMED WITHIN 100 FEET OF AIRCRAFT. WELDING AND BURNING SHALL REQUIRE NOTIFICATION OF THE T.F. GREEN FIRE DEPARTMENT, (401) 691-2268.
- ANY HYDRANT CLOSURE SHALL BE COORDINATED THROUGH THE ENGINEER AND REQUIRE NOTIFICATION OF THE T.F. GREEN FIRE DEPARTMENT.
- CONTRACTOR SHALL NOTIFY "DIG-SAFE" (1-888-344-7233) AT LEAST 72 HOURS BEFORE EXCAVATING.

**ABBREVIATIONS:**

AC	ADVISORY CIRCULAR	OFA	OBJECT FREE AREA
ALLOW	ALLOWANCE	OFZ	OBSTACLE FREE ZONE
ARFF	AIRCRAFT RESCUE AND FIRE FIGHTING	PAPI	PRECISION APPROACH PATH INDICATOR
ALS	AIRPORT LIGHTING SYSTEM	PCC	PORTLAND CEMENT CONCRETE
AOA	AIRCRAFT OPERATIONS AREA	PSA	PRIMARY SURFACE AREA
CB	CATCH BASIN	PVC	POLYVINYL CHLORIDE
℄	CENTERLINE	PT	POINT
CONC.	CONCRETE	R	RIGHT
CP	CONCRETE PIPE	RAD	RADIUS
CSPP	CONSTRUCTION SAFETY AND PHASING PLAN	RCP	REINFORCED CONCRETE PIPE
CMP	CORRUGATED METAL PIPE	RIAC	RHODE ISLAND AIRPORT CORPORATION
CY	CUBIC YARD	RIDEM	RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGMENT
DIA	DIAMETER	RIPDES	RHODE ISLAND POLLUTANT DISCHARGE ELIMINATION SYSTEM
DIP	DUCTILE IRON PIPE	ROW	RIGHT OF WAY
DMH	DRAINAGE MANHOLE	RPZ	RUNWAY PROTECTION ZONE
E	ELECTRIC LINE	RSA	RUNWAY SAFETY AREA
EA	EACH	RVR	RUNWAY VISUAL RANGE
EL.	ELEVATION	R/W	RUNWAY
EMH	ELECTRIC MANHOLE	SPCD	SAFETY PLAN COMPLIANCE DOCUMENT
EOP	EDGE OF PAVEMENT	SAN	SANITARY LINE
EXIST/	EXISTING	SF	SQUARE FEET
FT	FEET	STM	STORM LINE
FAA	FEDERAL AVIATION ADMINISTRATION	SW	SEDIMENTATION WATTLE
FOD	FOREIGN OBJECT DEBRIS	SWPPP	STORMWATER POLLUTION PREVENTION PLAN
GAL	GALLON	SY	SQUARE YARD
GS	GLIDE SLOPE	TMH	TELECOMMUNICATIONS MANHOLE
GV	GAS VALVE	TOFA	TAXIWAY OBJECT FREE AREA
HORZ.	HORIZONTAL	TRAV.	TRAVERSE
IN	INLET	TSA	TAXIWAY SAFETY AREA
INV.	INVERT	TYP.	TYPICAL
L	LEFT	T/W	TAXIWAY
LS	LUMP SUM	VCP	VITRIFIED CLAY PIPE
MAX.	MAXIMUM	VERT.	VERTICAL
M.P.H.	MILES PER HOUR	VSR	VEHICLE SERVICE ROAD
MIN.	MINIMUM		
NAVAID	NAVIGATIONAL AID		
NAD	NORTH AMERICAN DATUM		
NGVD	NATIONAL GEODETIC VERTICAL DATUM		
N.I.C.	NOT IN CONTRACT		
NOTAM	NOTICE TO AIRMEN		
N.T.S.	NOT TO SCALE		


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**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
WARWICK, RHODE ISLAND

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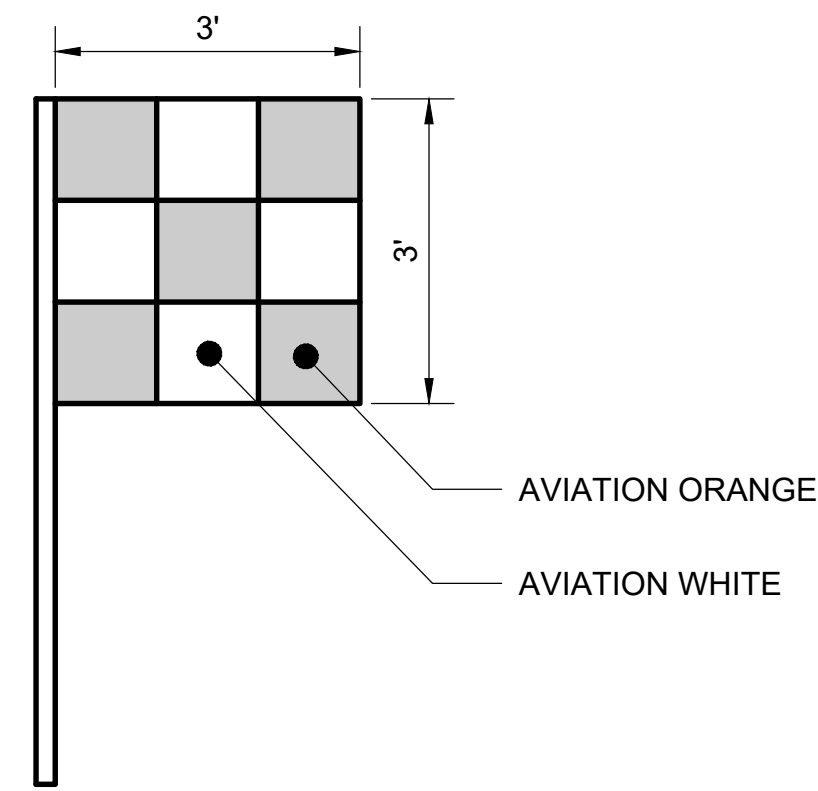
SHEET TITLE  
**GENERAL NOTES AND ABBREVIATIONS**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
		PROJECT NO. 60682737	
		DATE: AUGUST 2022	
		DRAWING NO. G003	

REVISION NUMBER	REVISION DATE	DESCRIPTION



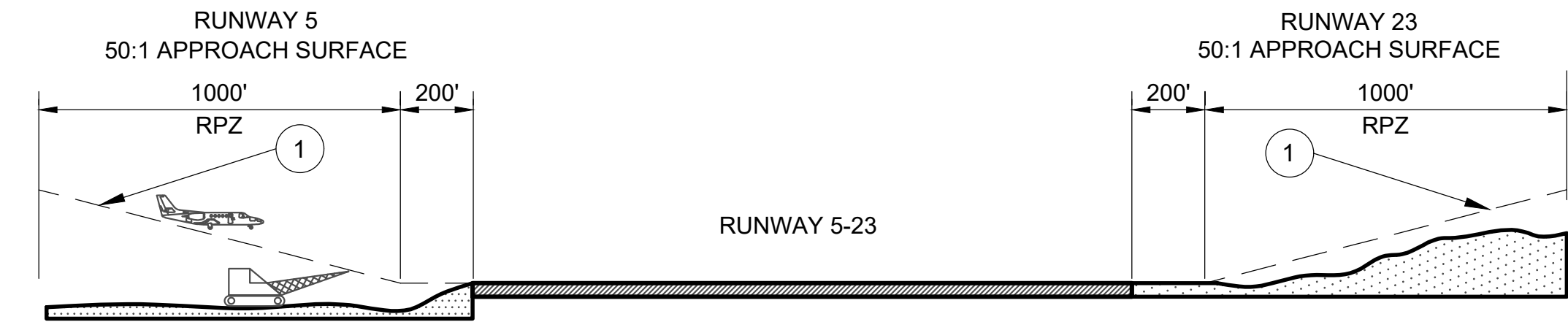
VOL. NO.	SHEET NO.	TOTAL SHEETS
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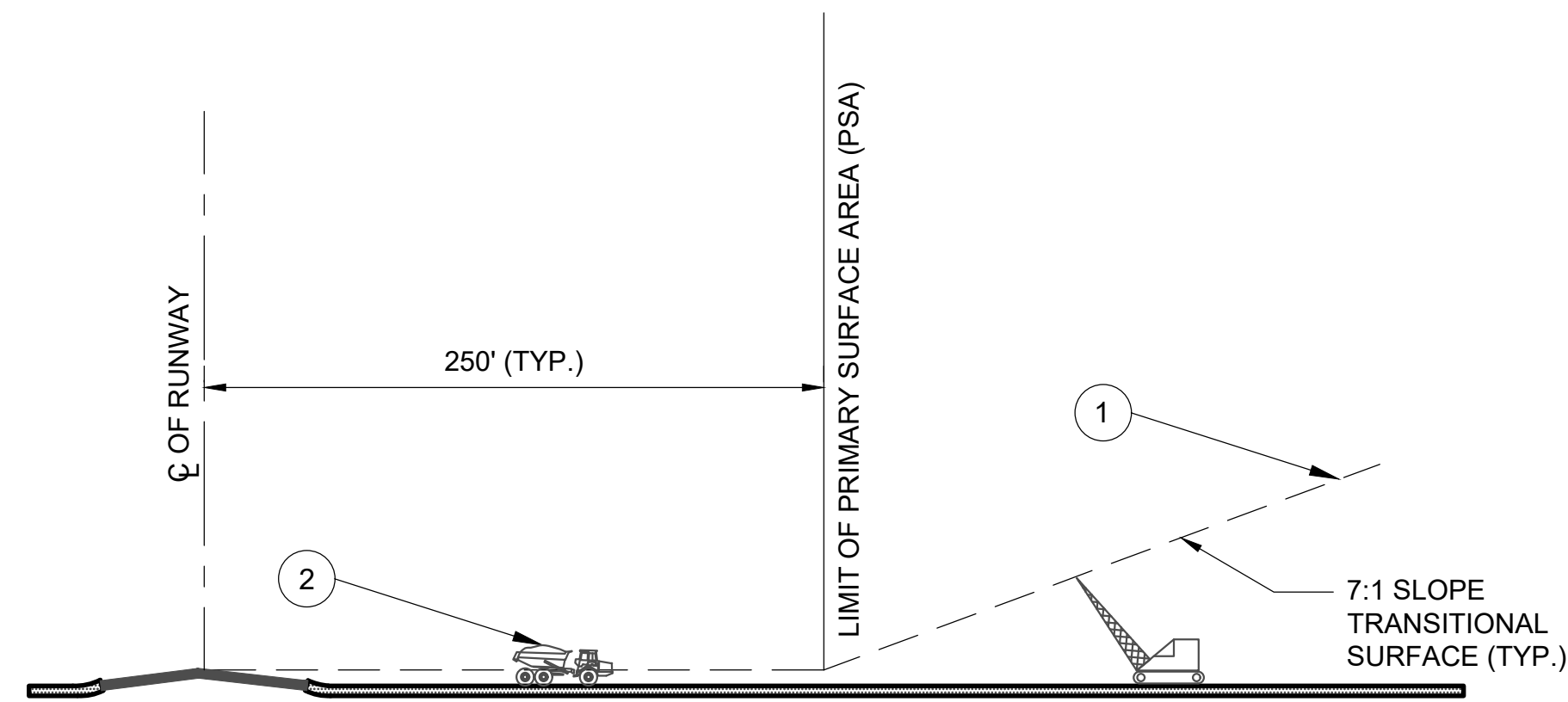
1. FLAG SHALL BE PROMINENTLY DISPLAYED ON ALL CONSTRUCTION EQUIPMENT
2. FLAG WILL NOT BE LESS THAN THREE FEET SQUARE CONSISTING OF AVIATION ORANGE AND WHITE SQUARES OF NOT LESS THAN A FOOT ON EACH SIDE.

**1** VEHICLE FLAG  
G005 NOT TO SCALE



1. WHEN RUNWAY IS OPERATIONAL NO VEHICLES, EQUIPMENT, STRUCTURES, STOCKPILED MATERIAL OR OTHER OBJECT MAY PENETRATE THESE SURFACES WITHOUT WRITTEN APPROVAL FROM AIRPORT OPERATIONS.

**2** RUNWAY APPROACH SURFACE  
G005 NOT TO SCALE



1. WHEN RUNWAY IS OPERATIONAL NO VEHICLES, EQUIPMENT, STRUCTURES, STOCKPILED MATERIAL OR OTHER OBJECT MAY PENETRATE THESE SURFACES WITHOUT WRITTEN APPROVAL BY RIAC.
2. VEHICLES, EQUIPMENT, AND MATERIALS MUST BE REMOVED FROM THIS AREA PRIOR TO FLIGHT OPERATIONS ON RUNWAY.

**3** 7:1 TRANSITIONAL SURFACE  
G005 NOT TO SCALE

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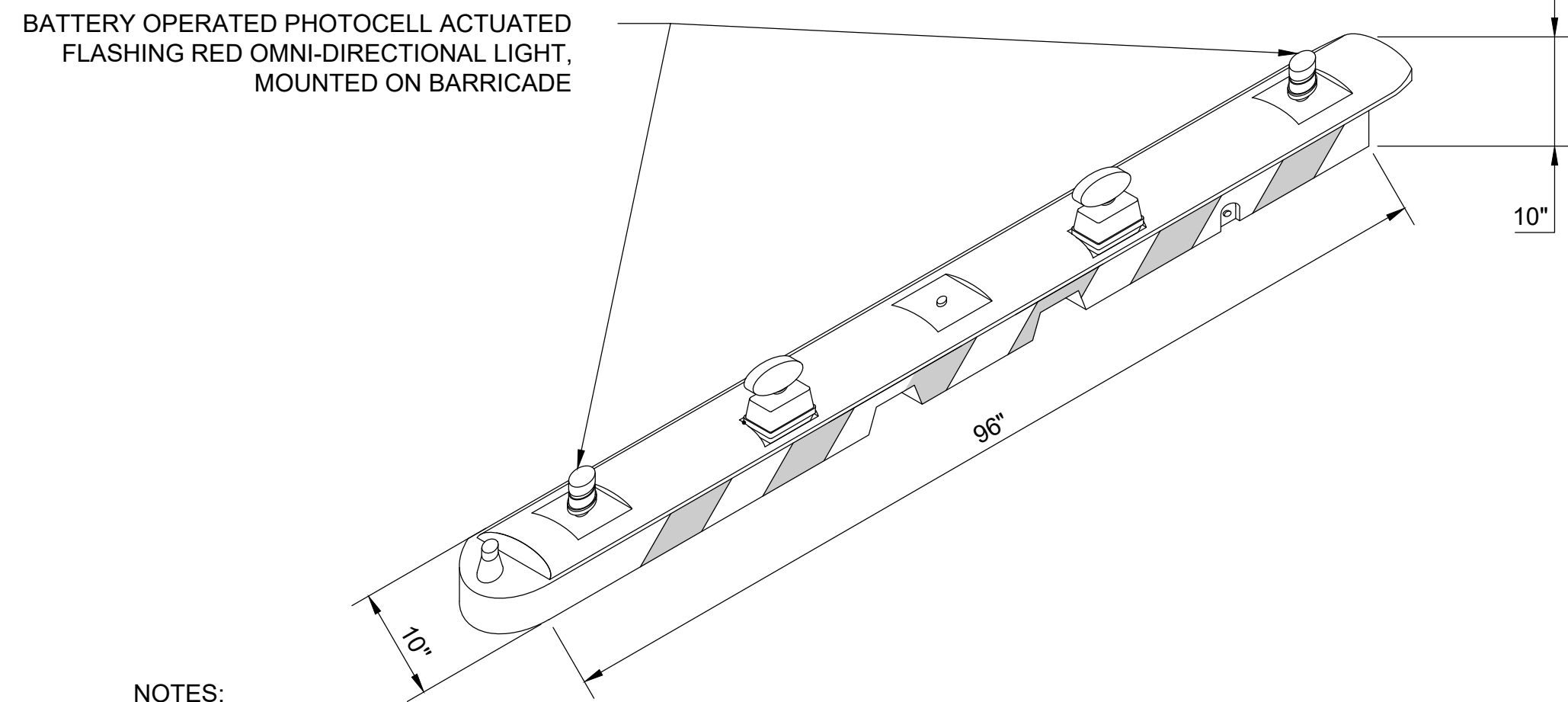
  
 Rhode Island Airport Corporation  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**SAFETY NOTES AND DETAILS - SHEET 1**

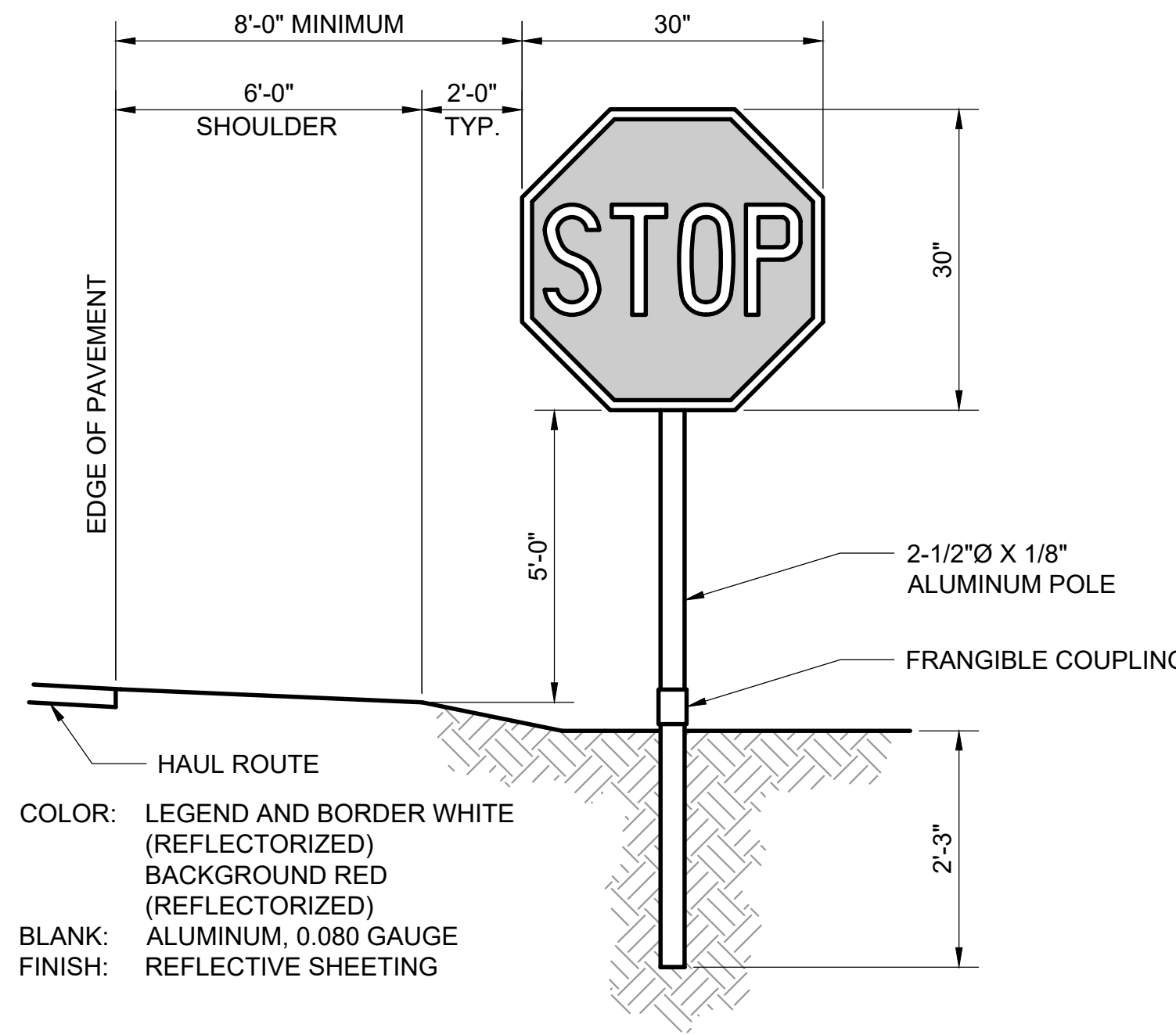
REVISION NUMBER	REVISION DATE	DESCRIPTION

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	DRAWING NO. G005
		DATE: AUGUST 2022	

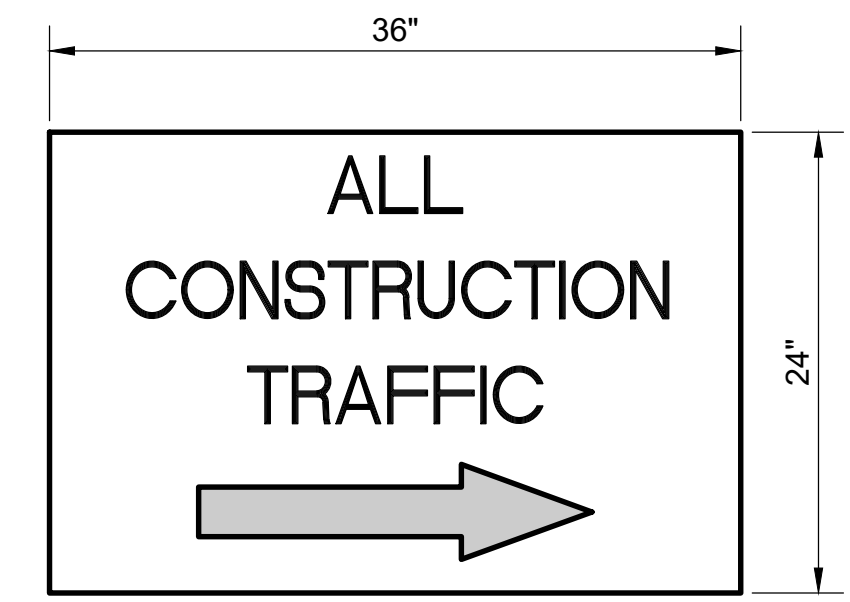
VOL. NO.	SHEET NO.	TOTAL SHEETS
1	6	24



- NOTES:**
- BARRICADES SHALL BE WATER FILLED TYPE BARRICADES AS DESCRIBED IN THE SPECIFICATIONS.
  - BARRICADES SHALL BE PLACED WITH NO SPACE IN BETWEEN FROM END TO END.
  - INSTALL ON PAVEMENT EDGE NEAR EXCAVATED CUTS ADJACENT TO OPERATIONAL PAVEMENTS.
  - BARRICADES SHALL ALSO BE PLACED ADJACENT TO TEMPORARY TAXIWAY CLOSURE MARKERS TO AID IN THE RESTRICTION OF TRAFFIC. THE EXACT LOCATION OF BARRICADES MUST BE APPROVED BY THE ENGINEER AND RIAC OPERATIONS MANAGEMENT PER SPCD.
  - THE CONTRACTOR SHALL PROVIDE LIGHTED BARRICADES AS REQUIRED IN THIS CONTRACT DURING THE CONSTRUCTION OF THE ENTIRE PROJECT AS PER GENERAL PROVISIONS OF THE SPECIFICATIONS.
  - COLOR OF BARRICADE SHALL BE EITHER INTERNATIONAL ORANGE OR WHITE, WITH ALTERNATING ORANGE/WHITE CHEVRON STRIPES ON EXPOSED SIDES.



- NOTE:**
- SEE SAFETY AND HAUL ROUTE PLAN FOR PLACEMENT LOCATIONS.
  - FINAL LOCATIONS SHALL BE APPROVED BY ENGINEER.

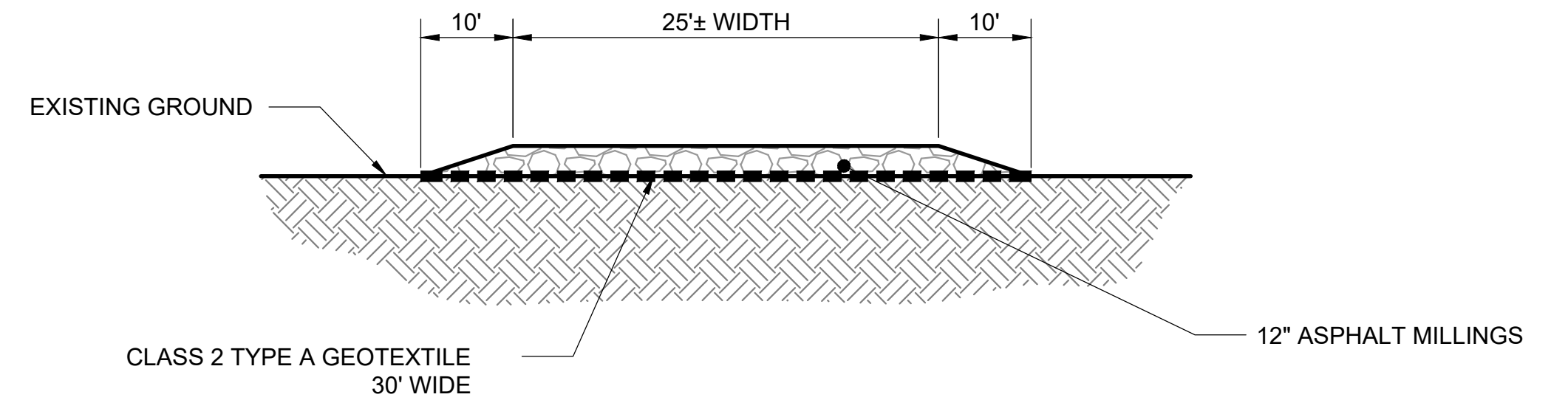
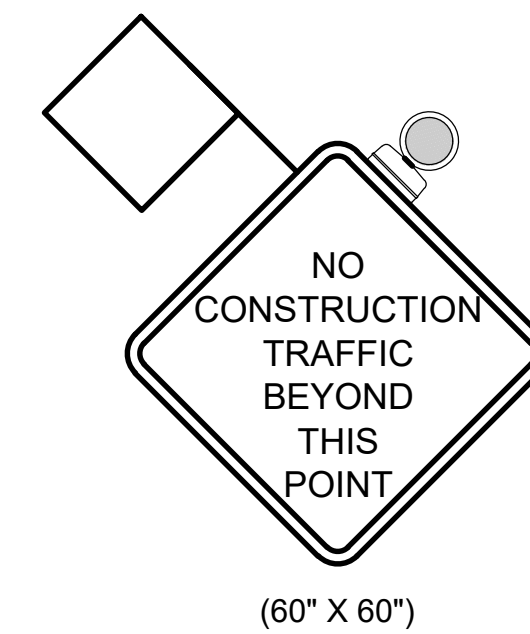
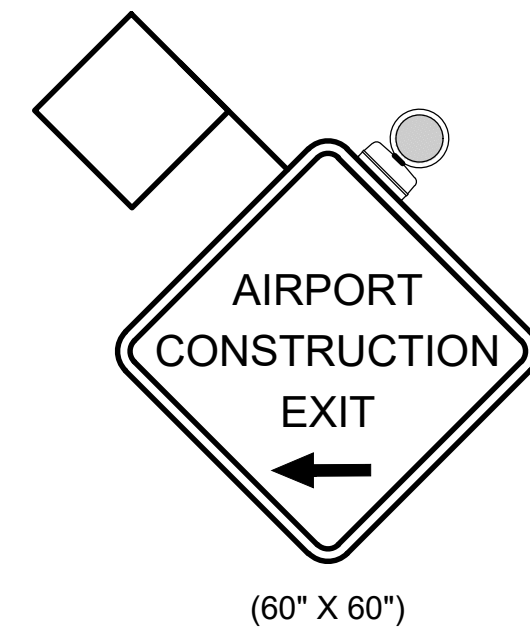
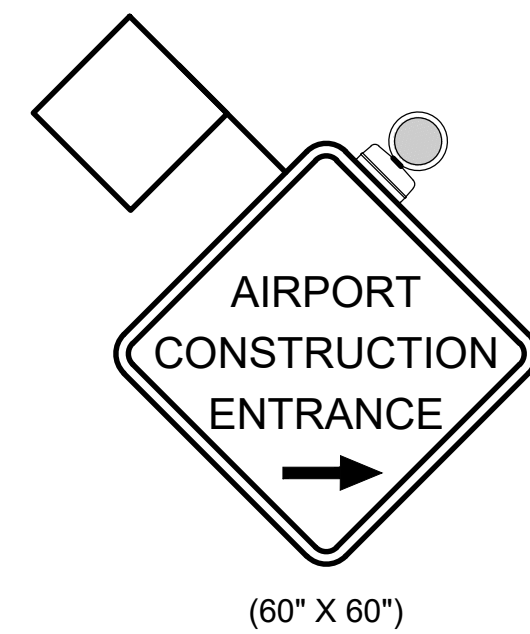


- NOTES:**
- SIGN BACKGROUND IS TO BE WHITE. SIGN LETTERING IS TO BE BLACK, MINIMUM HEIGHT OF 3", AND BE A BOLD LETTERING STYLE SIMILAR TO DETAIL SHOWN ON THIS SHEET.
  - SIGN IS TO BE LOCATED HIGH ENOUGH TO ALLOW EASY VIEWING FROM ALL CONSTRUCTION VEHICLES ENTERING THE CONSTRUCTION SITE WITHOUT PENETRATING TRANSITIONAL SURFACES.
  - SEE SAFETY AND HAUL ROUTE PLAN FOR PLACEMENT LOCATIONS.
  - FINAL LOCATIONS SHALL BE APPROVED BY ENGINEER.

**3 "CONSTRUCTION TRAFFIC" SIGN (TYPICAL)**  
G006 NOT TO SCALE

**1 WATER FILLED SAFETY BARRICADE**  
G006 NOT TO SCALE

**2 TEMPORARY HAUL ROUTE STOP SIGN (TYPICAL)**  
G006 NOT TO SCALE



**4 "CONSTRUCTION ENTRANCE" SIGN**  
G006 NOT TO SCALE

**5 "CONSTRUCTION EXIT" SIGN**  
G006 NOT TO SCALE

**6 "NO CONSTRUCTION TRAFFIC" SIGN**  
G006 NOT TO SCALE


**7 TEMPORARY HAUL ROAD**  
G006 NOT TO SCALE

- NOTES:**
- SIGN BACKGROUND IS TO BE SAFETY ORANGE. SIGN LETTERING IS TO BE BLACK. MINIMUM HEIGHT OF 3", AND BE A BOLD LETTERING STYLE SIMILAR TO DETAIL SHOWN ON THIS SHEET.
  - SIGN IS TO BE LOCATED HIGH ENOUGH TO ALLOW EASY VIEWING FROM ALL CONSTRUCTION VEHICLES ENTERING THE CONSTRUCTION SITE WITHOUT PENETRATING TRANSITIONAL SURFACES.
  - CONTRACTOR SHALL PROVIDE ORANGE FLAGS AND FLASHING WARNING LIGHTS PER MUTCD STANDARD REQUIREMENTS.
  - SEE SAFETY AND HAUL ROUTE PLAN FOR PLACEMENT LOCATIONS.
  - FINAL LOCATIONS SHALL BE APPROVED BY ENGINEER AND RIAC OPERATIONS.

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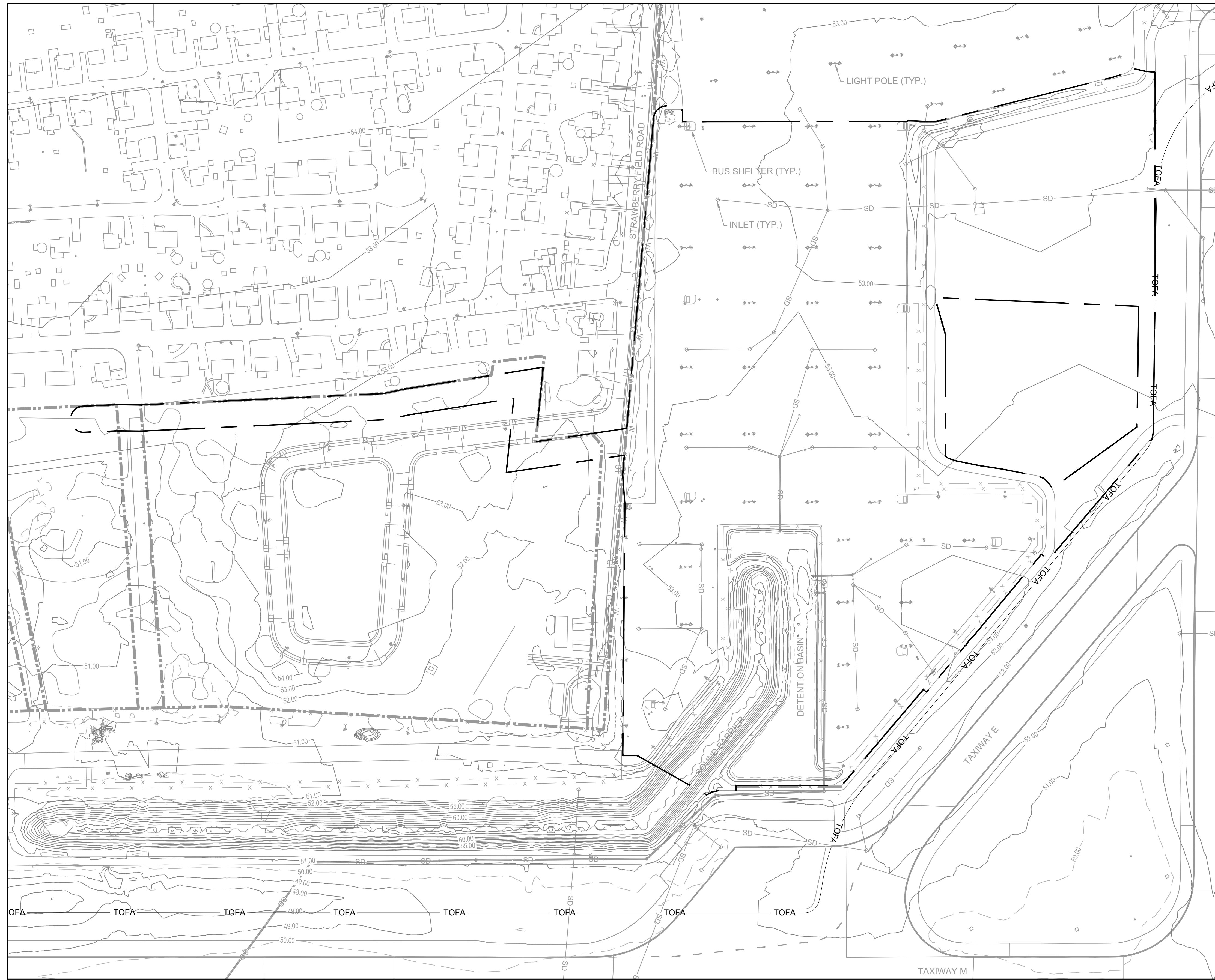
  
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**SAFETY NOTES AND DETAILS - SHEET 2**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	
		DATE: AUGUST 2022	
		DRAWING NO. G006	

REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	9	24

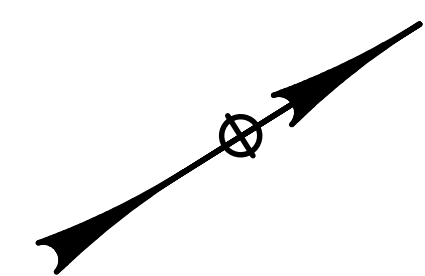


**LEGEND**

PROPERTY LINE	---
PROJECT WORK LIMIT	---
EXISTING MAJOR CONTOURS	--- 10.00 ---
EXISTING MINOR CONTOURS	--- 9.00 ---
STORMWATER LINE	SD
SANITARY SEWER LINE	SA
TELECOMMUNICATIONS LINE	UT
WATER LINE	W
GAS LINE	G
DRAINAGE MANHOLE, INLET	o □
LIGHTPOLE	***
TOFA	TOFA

**NOTES:**

1. CONTRACTOR SHALL FIELD VERIFY LOCATIONS OF ALL EXISTING UTILITIES AND SITE FEATURES PRIOR TO COMMENCING WORK.



60% SUBMISSION

GRAPHIC SCALE

  
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**EXISTING CONDITIONS PLAN**

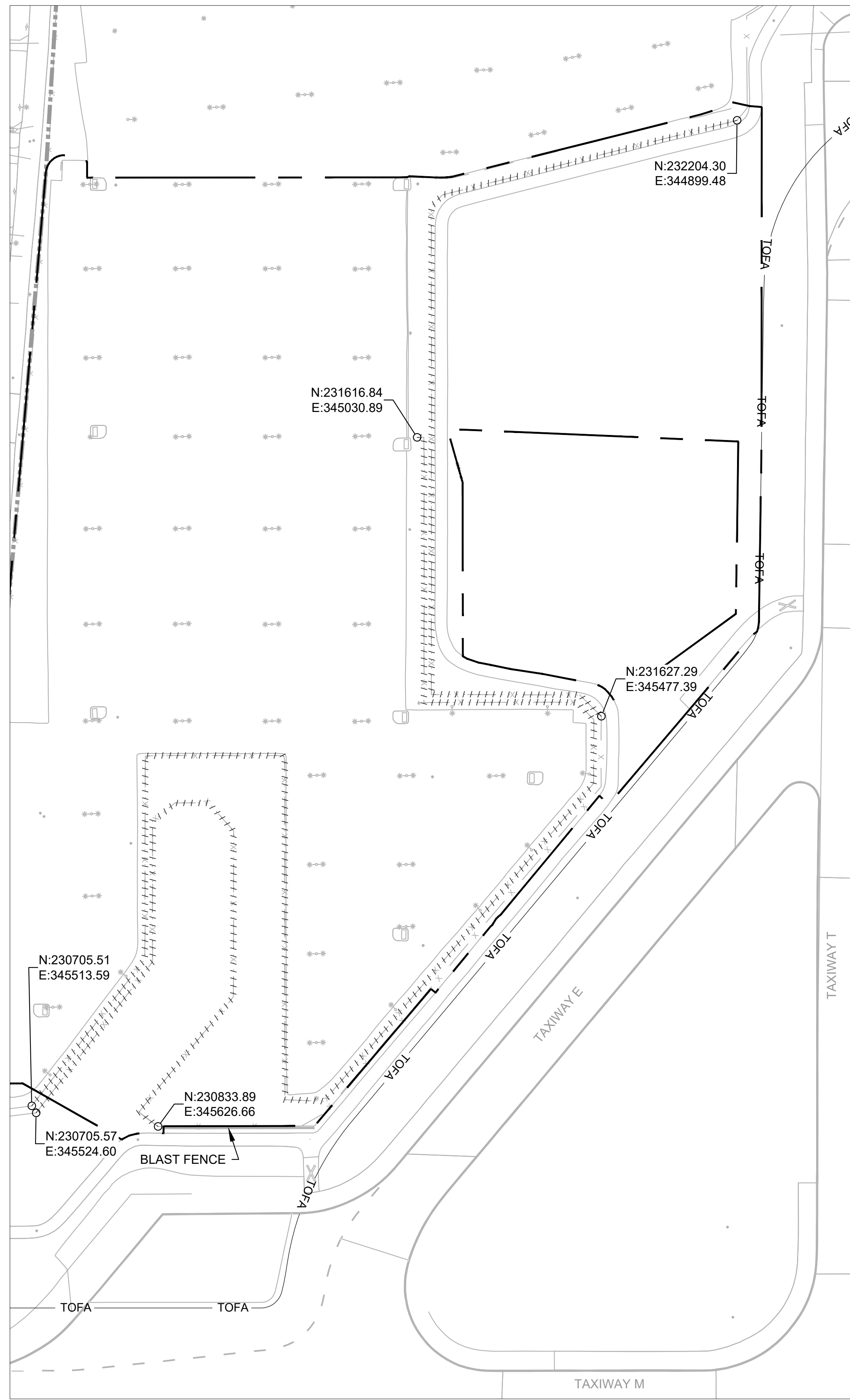
REVISION NUMBER	REVISION DATE	DESCRIPTION

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
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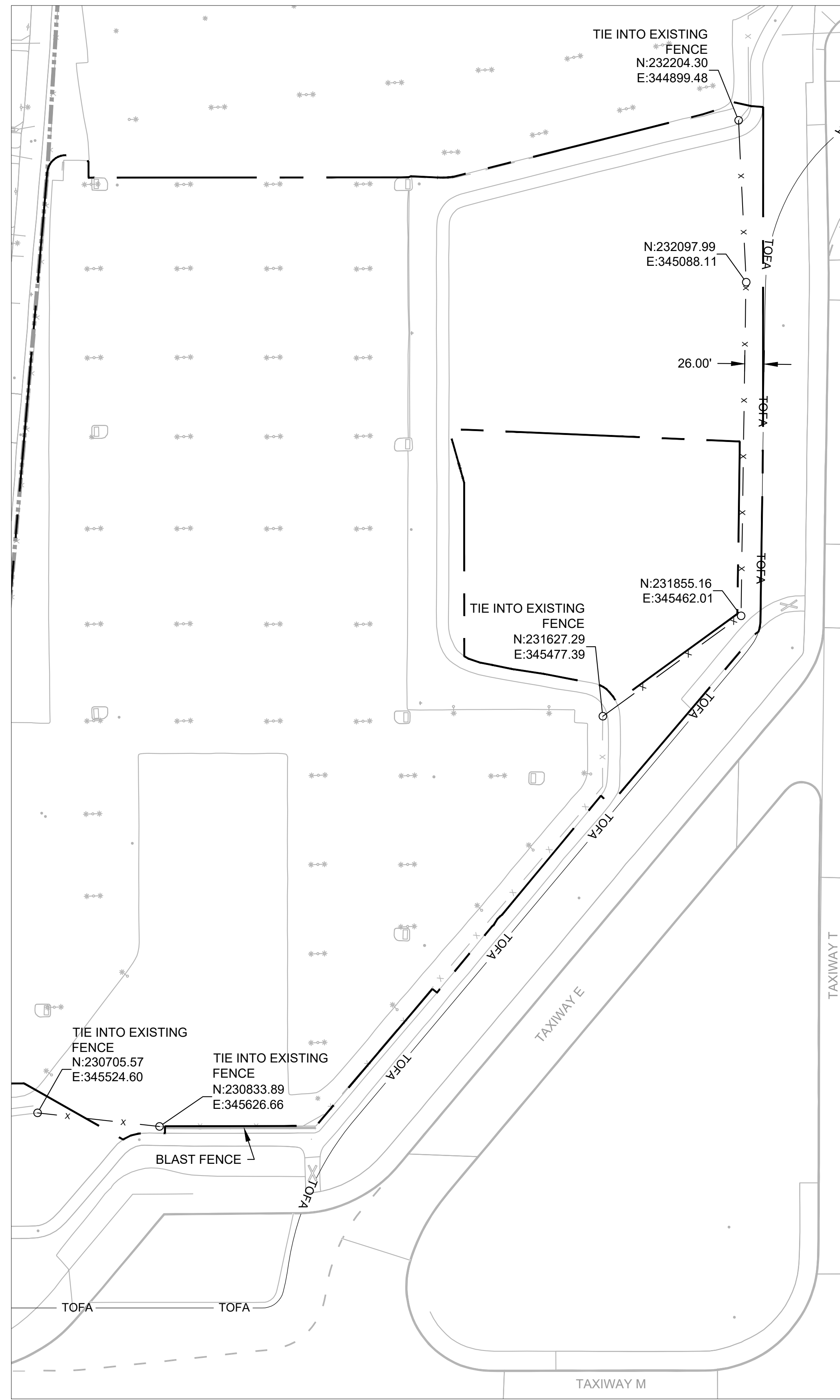
<b>AECOM</b>	PROJECT NO. 60682737
	DATE: AUGUST 2022

DRAWING NO.  
C100

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	10	24



**FENCE REMOVAL**



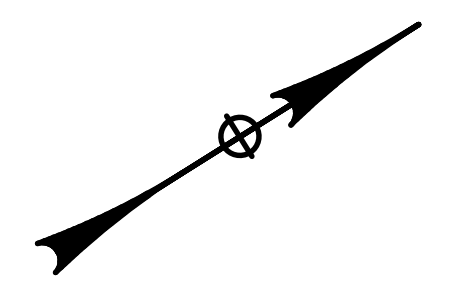
**PROPOSED FENCE**

**LEGEND**


- PROPERTY LINE
- PROJECT WORK LIMIT
- EXISTING FENCE
- EXISTING BLAST FENCE
- FENCE REMOVAL
- PROPOSED FENCE

**NOTES:**

- 1.



60% SUBMISSION

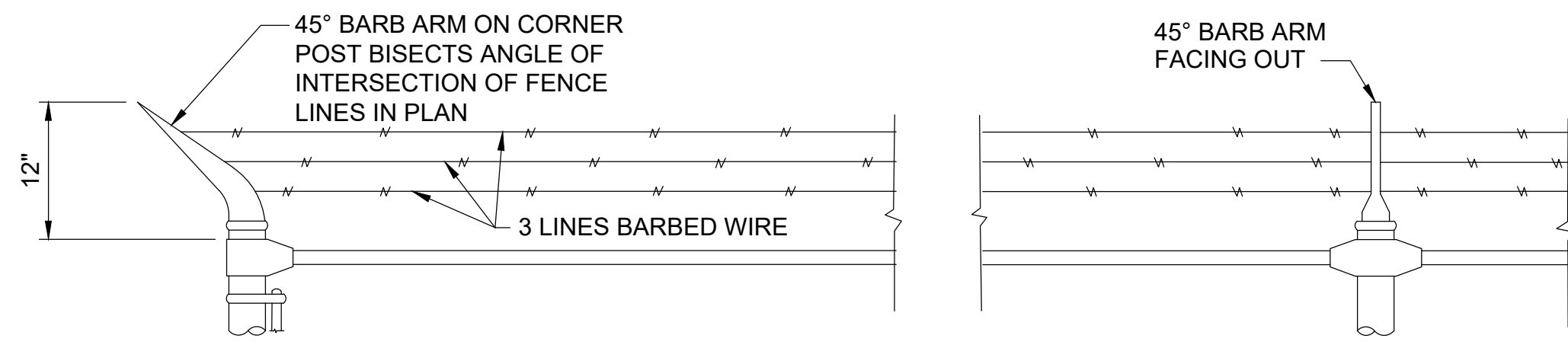


**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
WARWICK, RHODE ISLAND

SHEET TITLE			
<b>FENCE REPLACEMENT AND REMOVAL PLAN</b>			
DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	
		DATE: AUGUST 2022	
		DRAWING NO. C110	

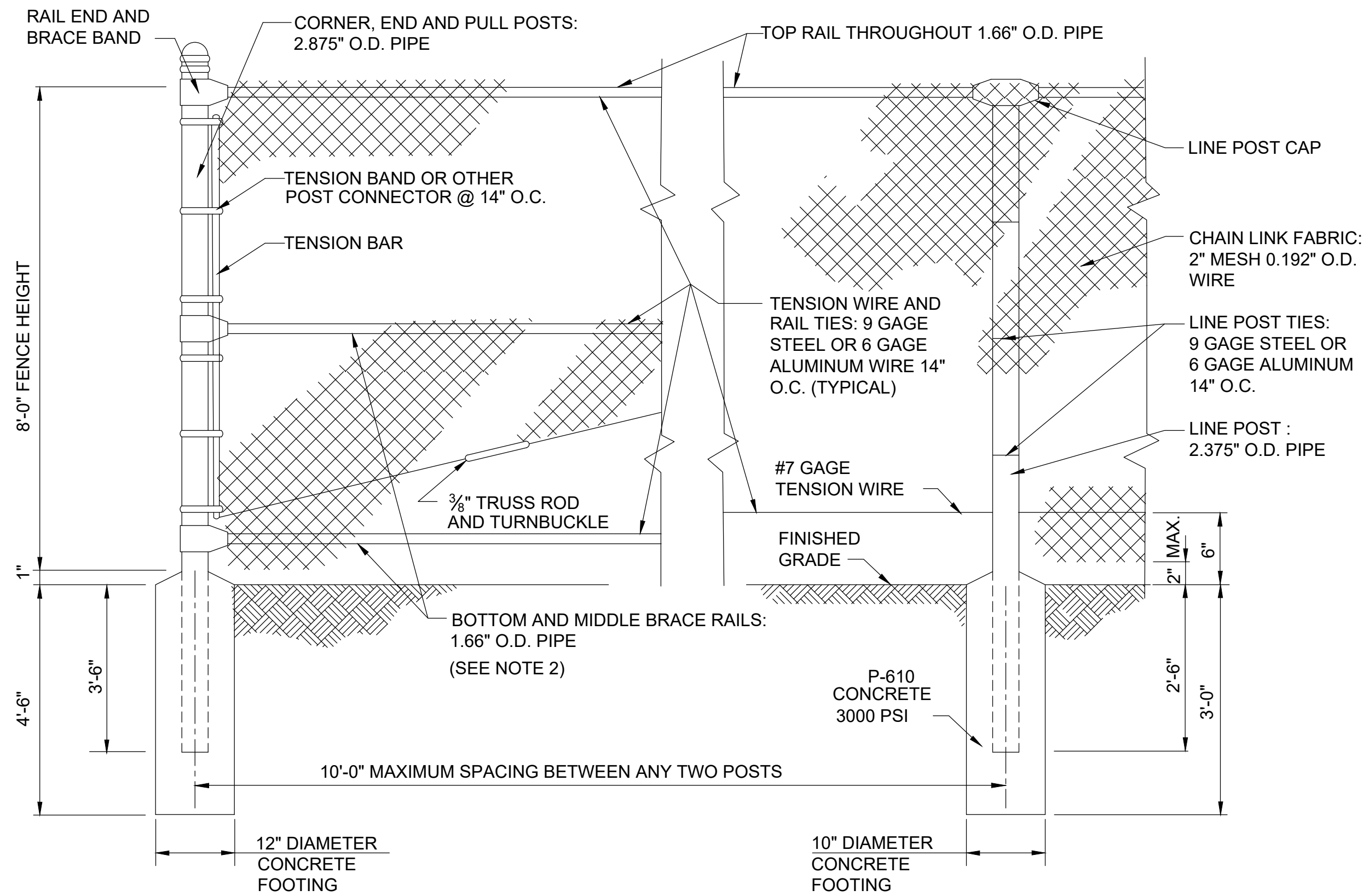
REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	11	24



**1** DETAIL WITH BARBED WIRE TOP  
C-305

NOT TO SCALE



TERMINAL POST DETAIL

GATE POSTS			
PIPE SIZE		SWING GATE OPENINGS	
NOM. O.D. PIPE	WEIGHT LB/FT	SINGLE GATE	DOUBLE GATE
2.875"	5.79	UP THRU 6'	UP THRU 12'
4.000"	9.11	7' THRU 13'	13' THRU 26'
6.625"	18.97	14' THRU 18'	27' THRU 36'
8.625"	28.55	19' THRU 32'	37' THRU 64'

**2** 8FT CHAIN LINK FENCE WITH BARBED WIRE DETAIL  
C-305

NOT TO SCALE

NOTES

LINE POST DETAIL

- PIPE SECTIONS SHOWN ARE ASTM F1083 FOR STANDARD WEIGHT (SCHEDULE 40) PIPE. EQUIVALENT STEEL SECTIONS FOR FRAME SHALL BE BASED ON PIPE SECTION SHOWN (SEE SPECIFICATIONS).
- MIDDLE AND BOTTOM BRACE RAILS AND BRACE ROD ON ONE BAY EACH SIDE OF CORNER, END, PULL AND GATE POSTS ONLY.
- BARBED WIRE SHALL BE CARRIED ACROSS GATES.
- FENCE TOPPED WITH BARBED WIRE SHALL BE INSTALLED ON ALL FENCE.

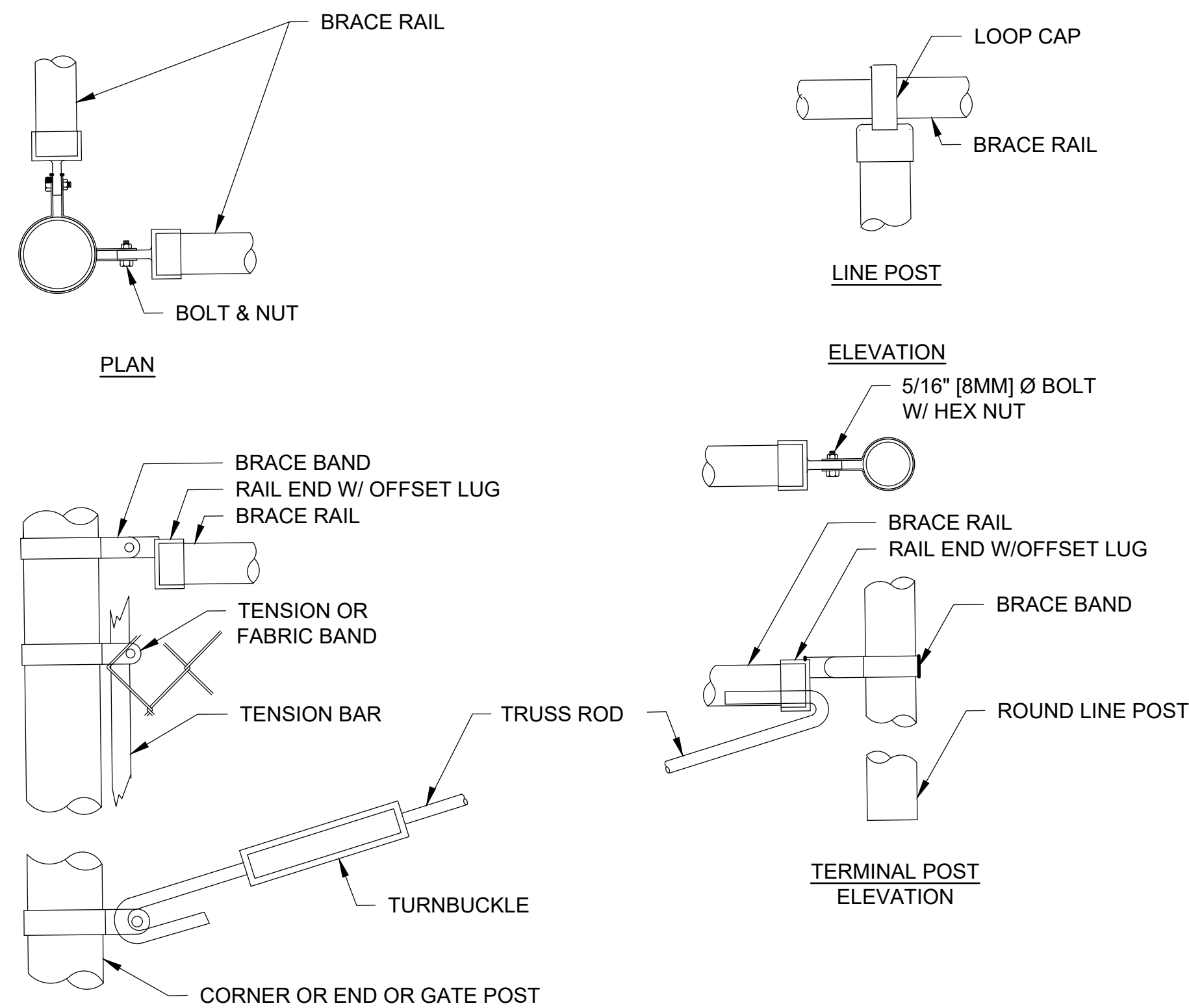
NOTE:

- FURNISH AND INSTALL SIGNS AT NEW GATE LOCATION. ALL SIGNS SHALL BE NEW AND IN ACCORDANCE WITH AIRPORT STANDARDS. COST FOR "NO TRESPASSING" SIGNS SHALL BE INCIDENTAL TO FENCE.
- SIGN SHALL BE INSTALLED ON NON-SECURE SIDE OF GATE.

RESTRICTED AREA  
AUTHORIZED VEHICLES AND PERSONNEL ONLY  
NO TRESPASSING VIOLATORS WILL BE PROSECUTED UNDER RI STATUTE  
BY ORDER OF RIAC

**5** "NO TRESSPASSING" SIGN  
C-305

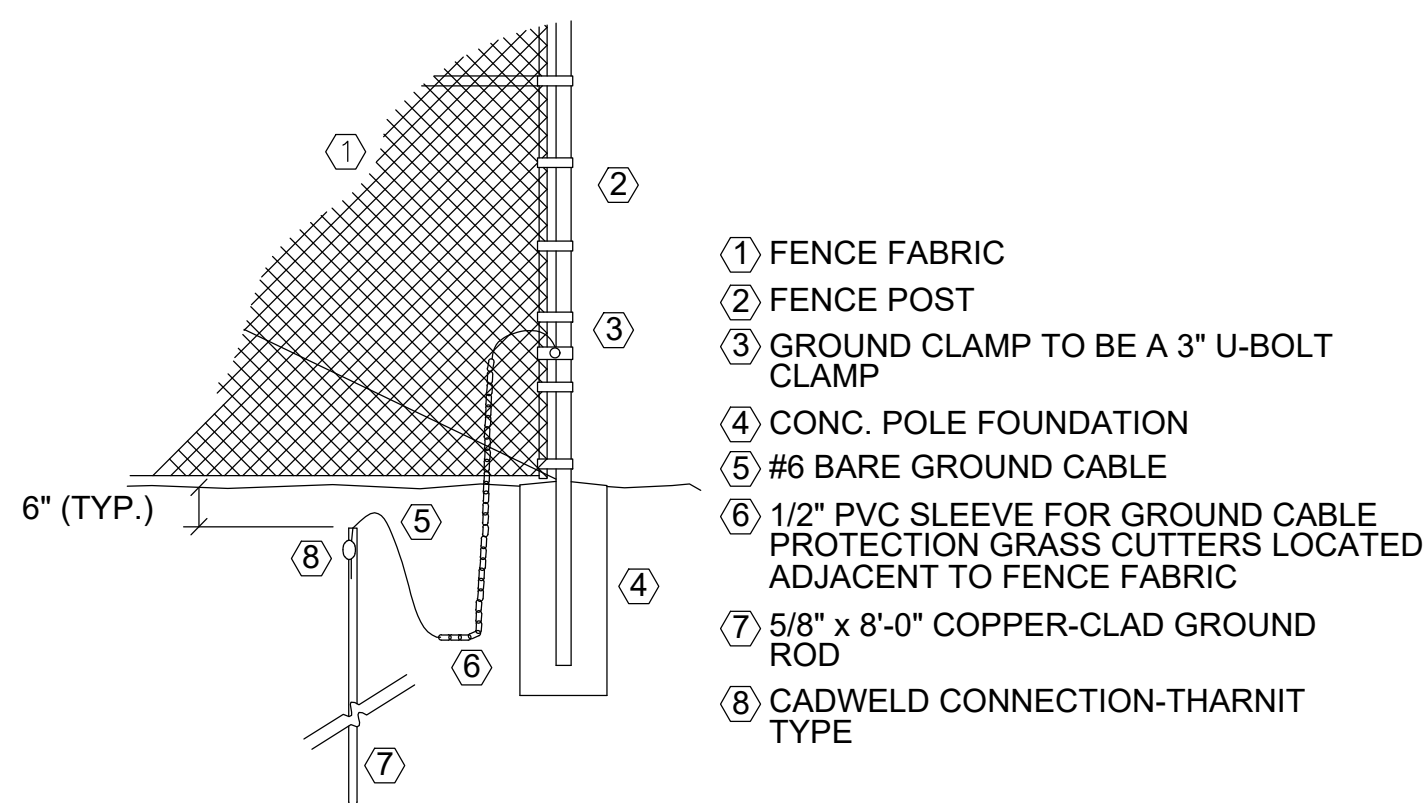
NOT TO SCALE



**3** END, CORNER OR GATE POSTS ELEVATION  
C-305

NOT TO SCALE

END & CORNER POST TOP	TOP & BOTTOM FABRIC OPTIONS	
DOME	TOP SELVAGE TWIST	BOTTOM SELVAGE KNUCKLED

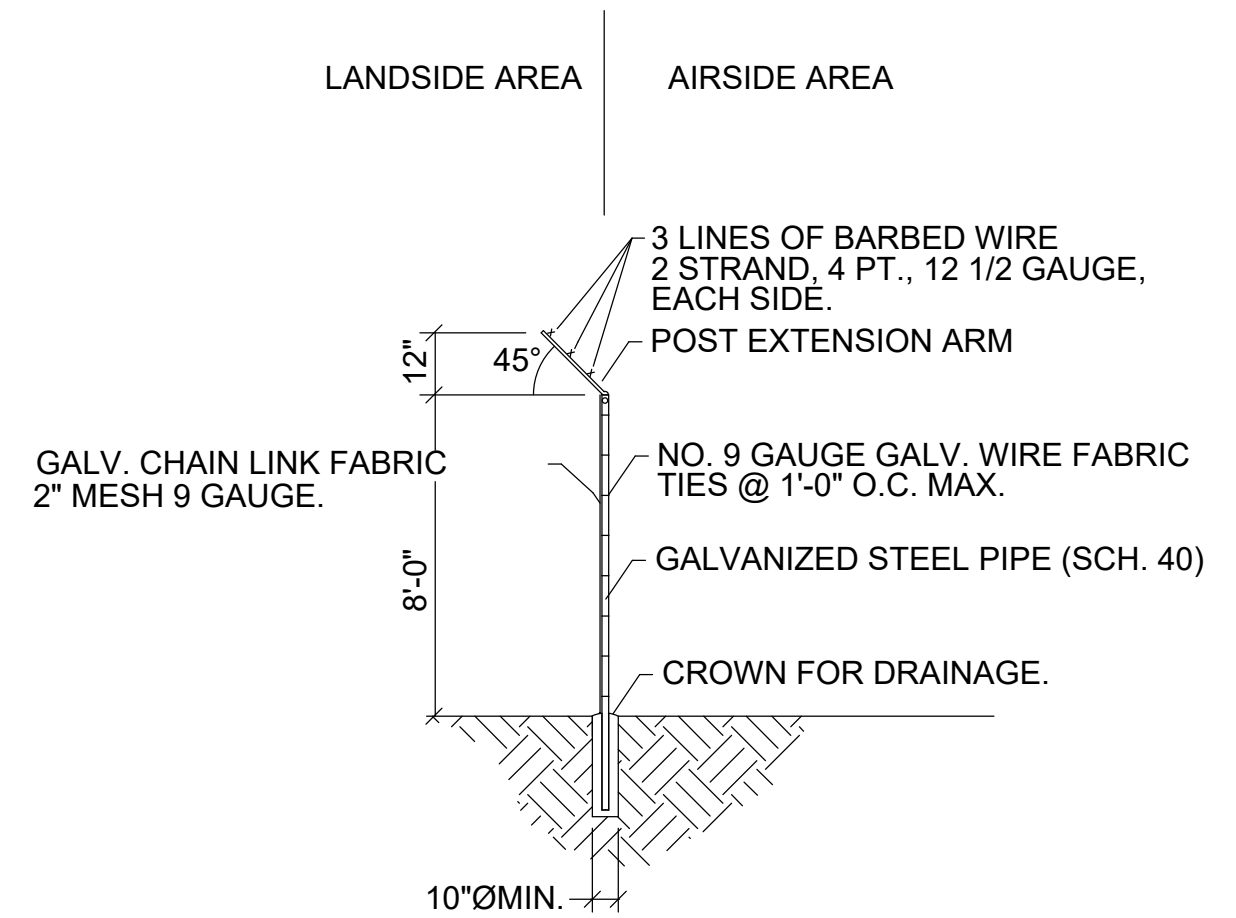


NOTE:

CADWELD CONNECTION WITH GROUND ROD SHALL HAVE 4 WRAPS OF ELECTRICAL TAPE BEFORE BURIAL.

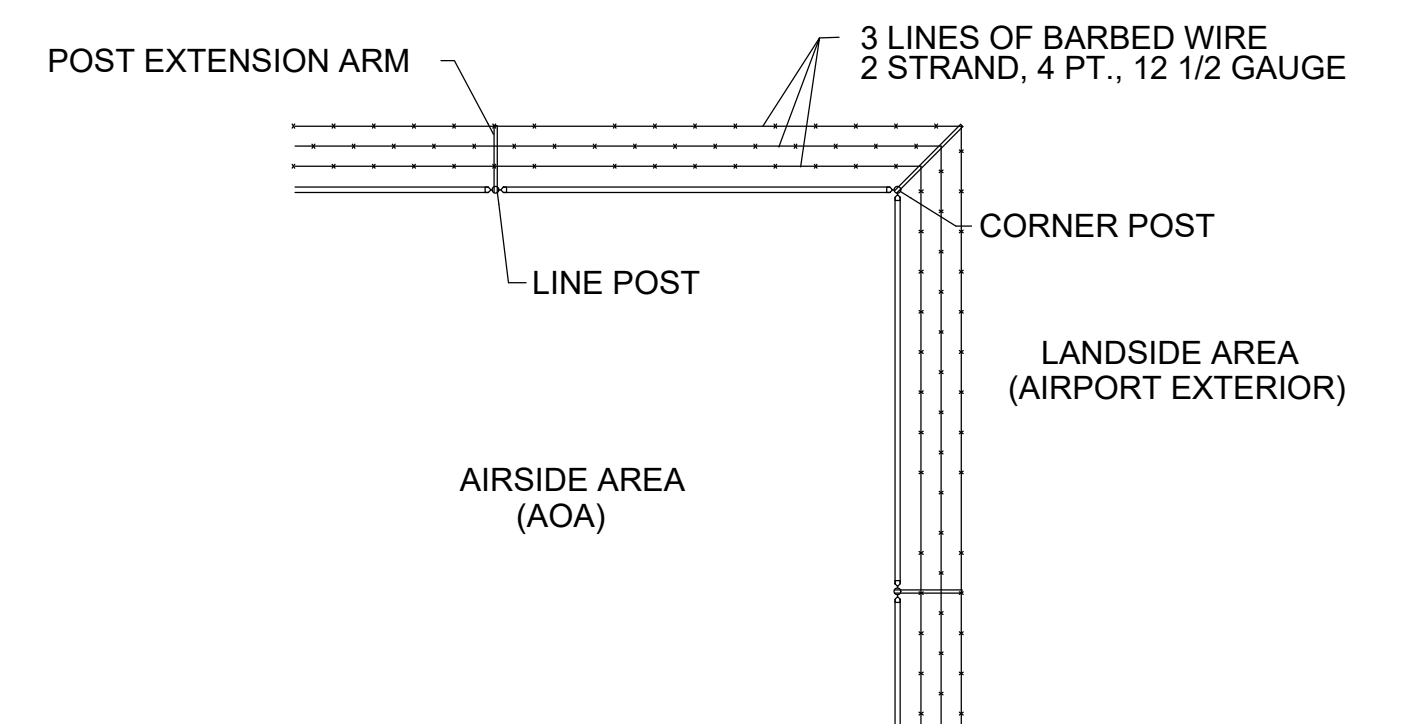
**6** FENCE GROUND DETAIL  
C-305

NOT TO SCALE



**4** LINE POST  
C-305

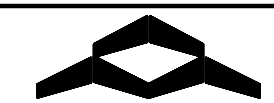
NOT TO SCALE



**7** FENCE CORNER/END POST  
C-305

NOT TO SCALE

60% SUBMISSION



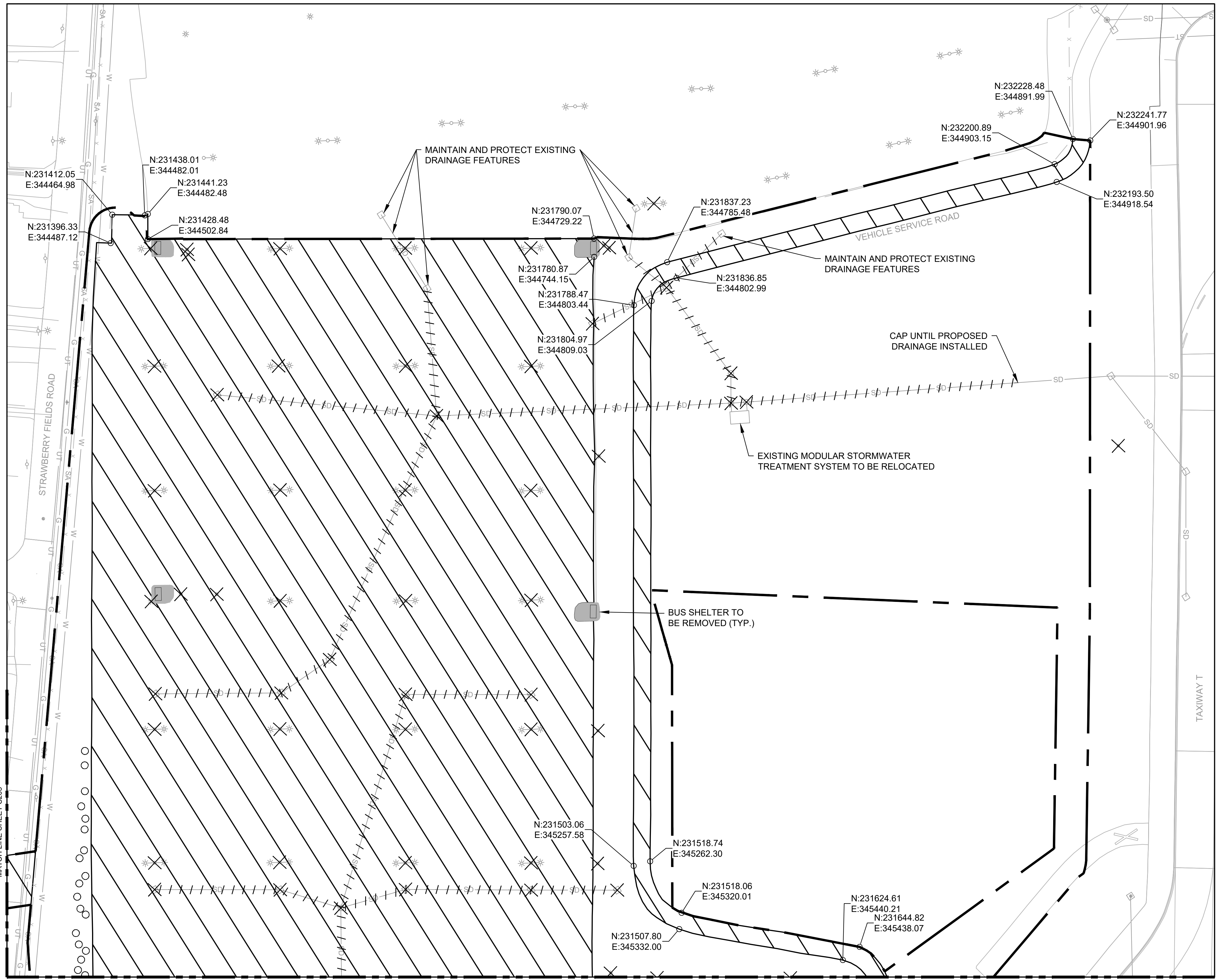
Rhode Island Airport Corporation  
**T.F. GREEN AIRPORT**  
WARWICK, RHODE ISLAND

SHEET TITLE  
**FENCE DETAILS**

REVISION NUMBER	REVISION DATE	DESCRIPTION

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	DATE: AUGUST 2022
		DRAWING NO. C110	

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	12	24



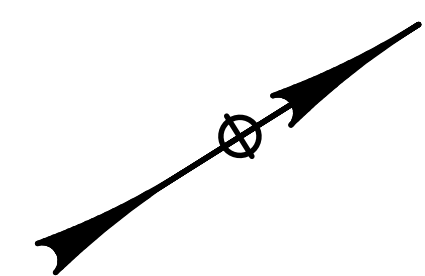
**LEGEND**

- PROPERTY LINE
- PROJECT WORK LIMIT
- STORMWATER LINE TO BE REMOVED
- STORMWATER MANHOLE, INLET TO BE REMOVED
- LIGHT POLE TO BE REMOVED
- UNKNOWN UTILITY TO BE REMOVED
- ASPHALT PAVEMENT TO BE REMOVED
- BUS SHELTER TO BE REMOVED
- SMALL TREE/BUSH TO BE REMOVED

**NOTES:**

1. CONTRACTOR SHALL FIELD VERIFY EXISTING FEATURES AND UTILITIES TO BE REMOVED.
2. CONTRACTOR SHALL REPAIR EXISTING PAVEMENT TO REMAIN IF DAMAGED BY DEMOLITION OPERATIONS AT CONTRACTORS EXPENSE.

ELECTRICAL DEMOLITION AND RECONNECTION OF LIGHT POLE CIRCUITS TO BE FURTHER COORDINATED



60% SUBMISSION

**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**DEMOLITION PLAN - 1**

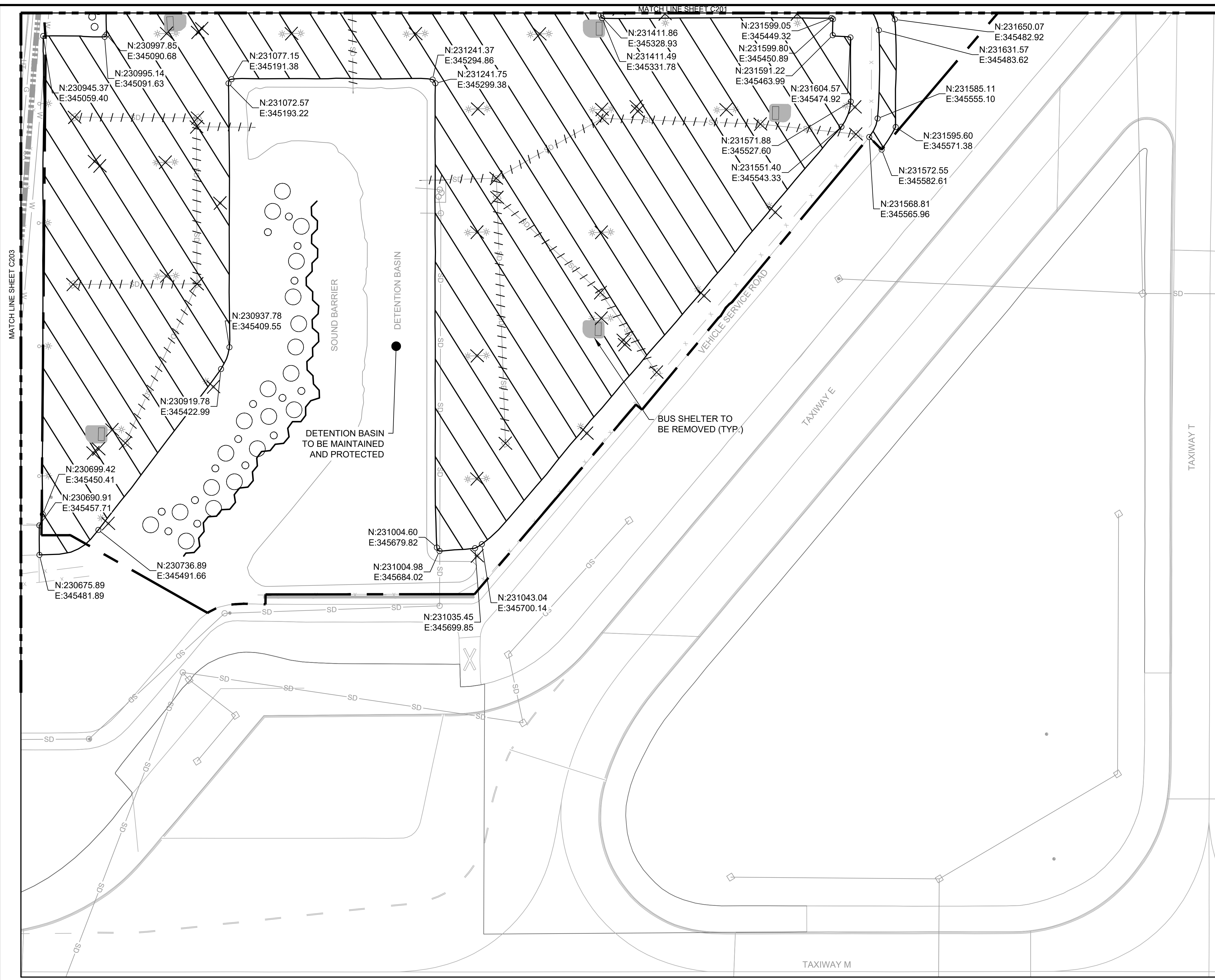
REVISION NUMBER	REVISION DATE	DESCRIPTION

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	DRAWING NO. C201
		DATE: AUGUST 2022	

MATCH LINE SHEET C203

MATCH LINE SHEET C202

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	13	24



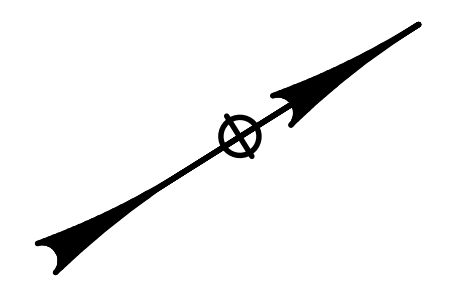
**LEGEND**

- PROPERTY LINE
- PROJECT WORK LIMIT
- STORMWATER LINE TO BE REMOVED
- STORMWATER MANHOLE, INLET TO BE REMOVED
- LIGHT POLE TO BE REMOVED
- UNKNOWN UTILITY TO BE REMOVED
- ASPHALT PAVEMENT TO BE REMOVED
- BUS SHELTER TO BE REMOVED
- LARGE/SMALL TREES TO BE REMOVED
- SOUND BARRIER TO BE REMOVED


**NOTES:**

1. CONTRACTOR SHALL FIELD VERIFY EXISTING FEATURES AND UTILITIES TO BE REMOVED.
2. CONTRACTOR SHALL REPAIR EXISTING PAVEMENT TO REMAIN IF DAMAGED BY DEMOLITION OPERATIONS AT CONTRACTORS EXPENSE.

ELECTRICAL DEMOLITION AND RECONNECTION OF LIGHT POLE CIRCUITS TO BE FURTHER COORDINATED



60% SUBMISSION



**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
WARWICK, RHODE ISLAND

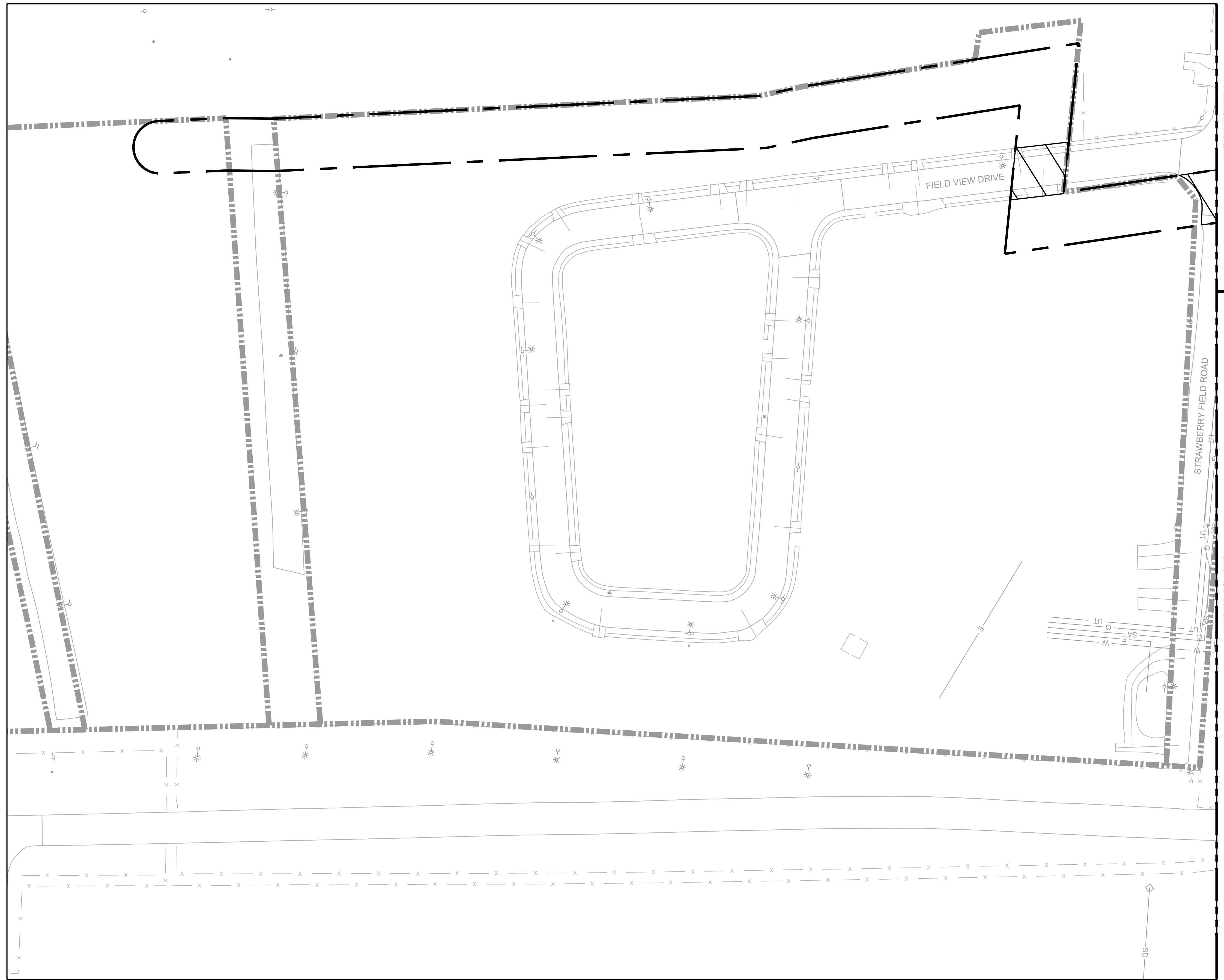
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SHEET TITLE: **DEMOLITION PLAN - 2**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	
		DATE: AUGUST 2022	
		DRAWING NO. C202	

REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	14	24



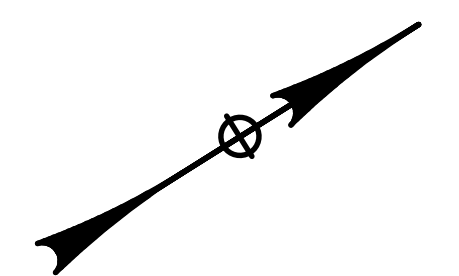
**LEGEND**

- PROPERTY LINE
- PROJECT WORK LIMIT
- STORMWATER LINE TO BE REMOVED
- STORMWATER MANHOLE, INLET TO BE REMOVED
- LIGHT POLE TO BE REMOVED
- UNKNOWN UTILITY TO BE REMOVED
- ASPHALT PAVEMENT TO BE REMOVED
- BUS SHELTER TO BE REMOVED
- SMALL TREE/BUSH TO BE REMOVED
- SOUND BARRIER TO BE REMOVED

**NOTES:**

1. CONTRACTOR SHALL FIELD VERIFY EXISTING FEATURES AND UTILITIES TO BE REMOVED.
2. CONTRACTOR SHALL REPAIR EXISTING PAVEMENT TO REMAIN IF DAMAGED BY DEMOLITION OPERATIONS AT CONTRACTORS EXPENSE.

ELECTRICAL DEMOLITION AND RECONNECTION OF LIGHT POLE CIRCUITS TO BE FURTHER COORDINATED



60% SUBMISSION

GRAPHIC SCALE

**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

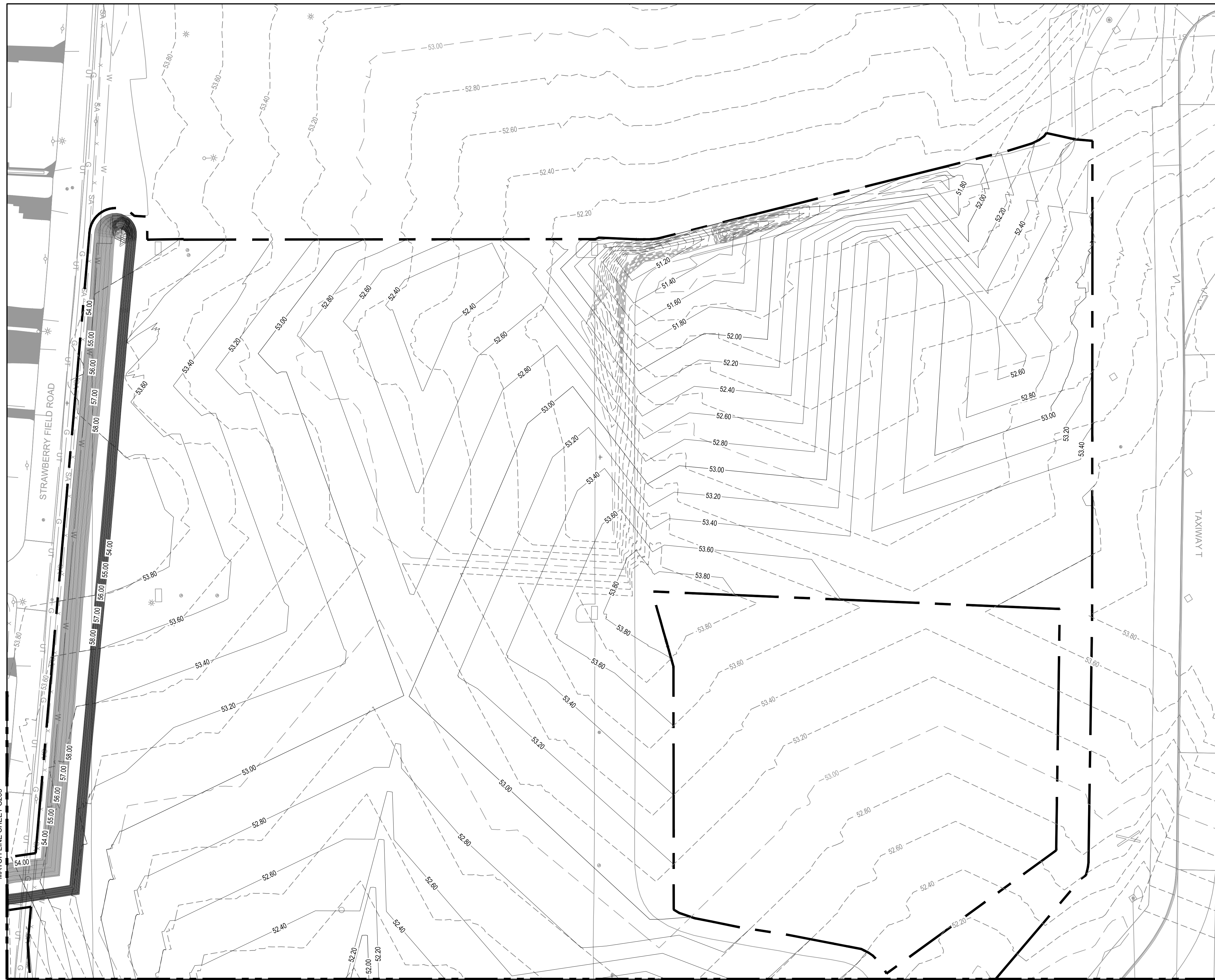
SHEET TITLE: **DEMOLITION PLAN - 3**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	
DATE: AUGUST 2022		DRAWING NO. C203	

REVISION NUMBER	REVISION DATE	DESCRIPTION



VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24

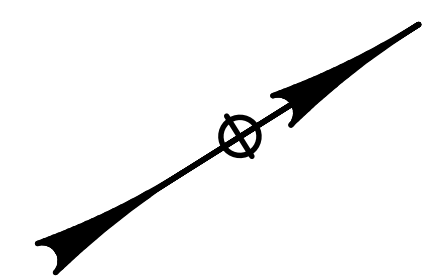


**LEGEND**

PROJECT WORK LIMIT	
PROPOSED MAJOR CONTOUR	10.00
PROPOSED MINOR CONTOUR	9.80
EXISTING MAJOR CONTOUR	10.00
EXISTING MINOR CONTOUR	9.80

**NOTES:**

- 1.



60% SUBMISSION

  
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**GRADING AND DRAINAGE PLAN - 1**

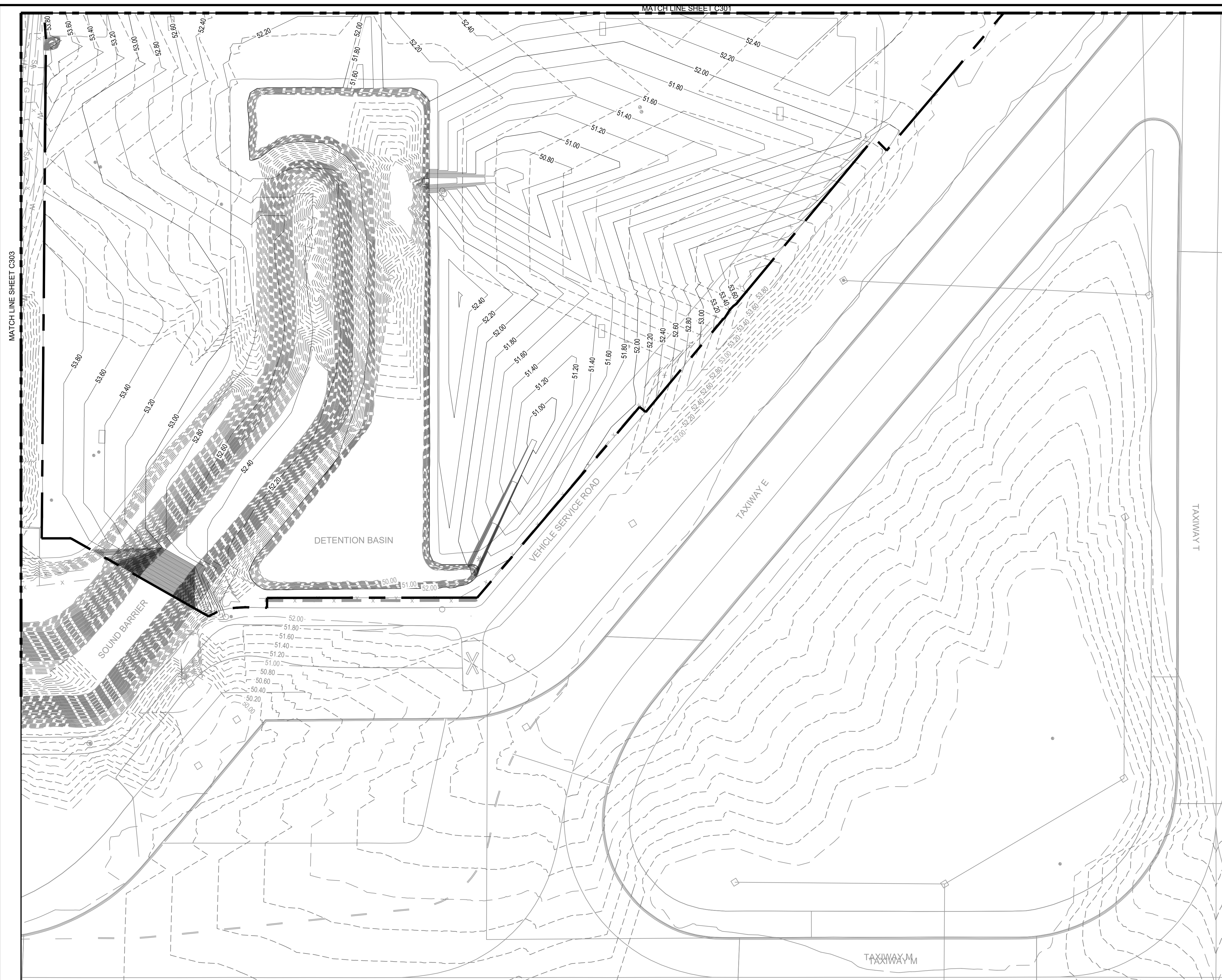
REVISION NUMBER	REVISION DATE	DESCRIPTION

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
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<b>AECOM</b>	PROJECT NO. 60682737
	DATE: AUGUST 2022

DRAWING NO.  
C401

VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24

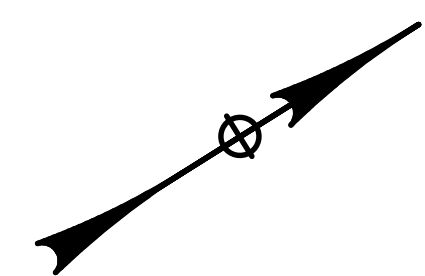


**LEGEND**


PROJECT WORK LIMIT	
PROPOSED MAJOR CONTOUR	
PROPOSED MINOR CONTOUR	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	

**NOTES:**

- 1.




60% SUBMISSION



**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

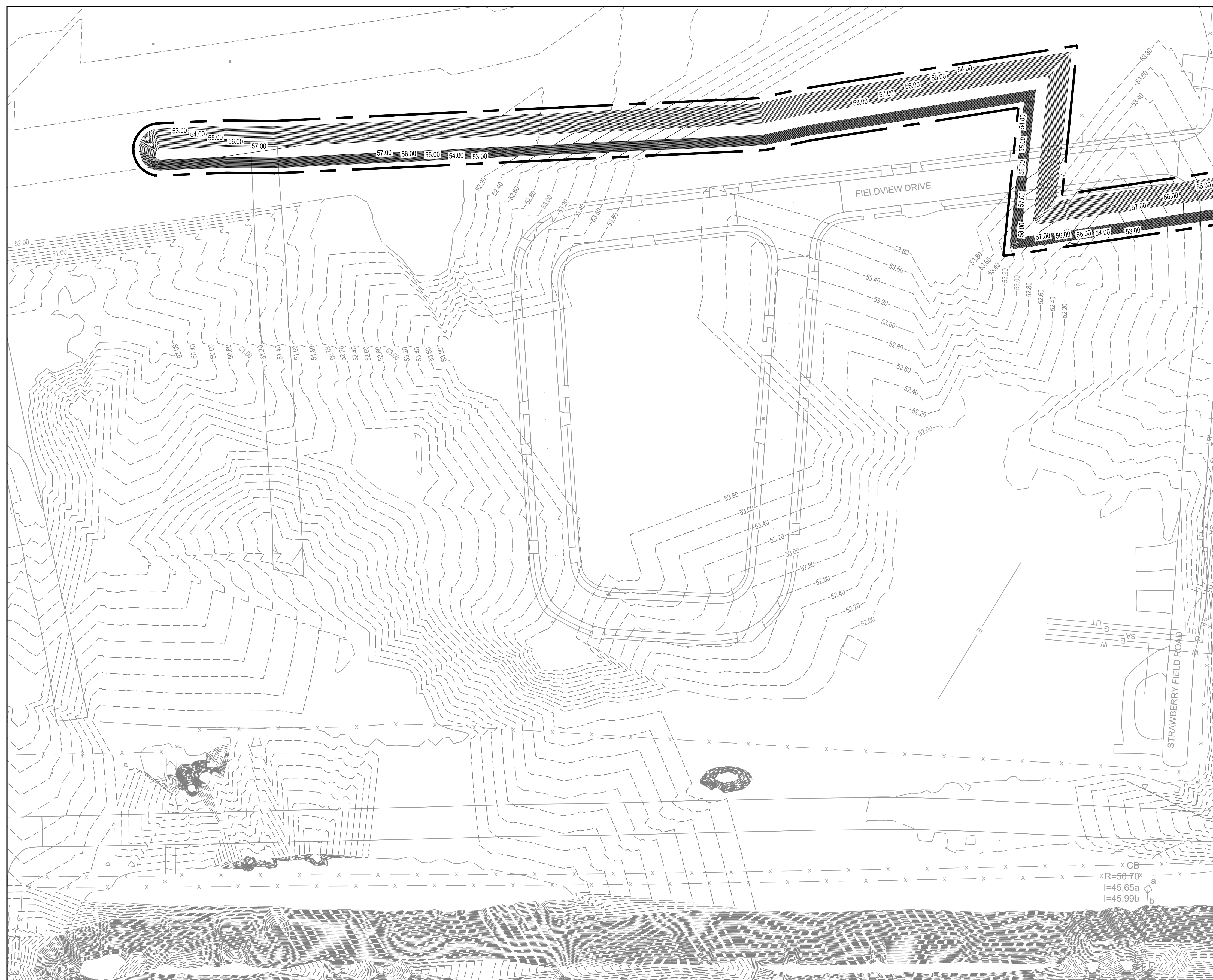
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SHEET TITLE: **GRADING PLAN - 2**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
		PROJECT NO. 60682737	
		DATE: AUGUST 2022	
		DRAWING NO. C.302	

REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24



**LEGEND**

PROJECT WORK LIMIT	
PROPOSED MAJOR CONTOUR	10.00
PROPOSED MINOR CONTOUR	9.80
EXISTING MAJOR CONTOUR	10.00
EXISTING MINOR CONTOUR	9.80

**NOTES:**

- 1.



60% SUBMISSION

GRAPHIC SCALE

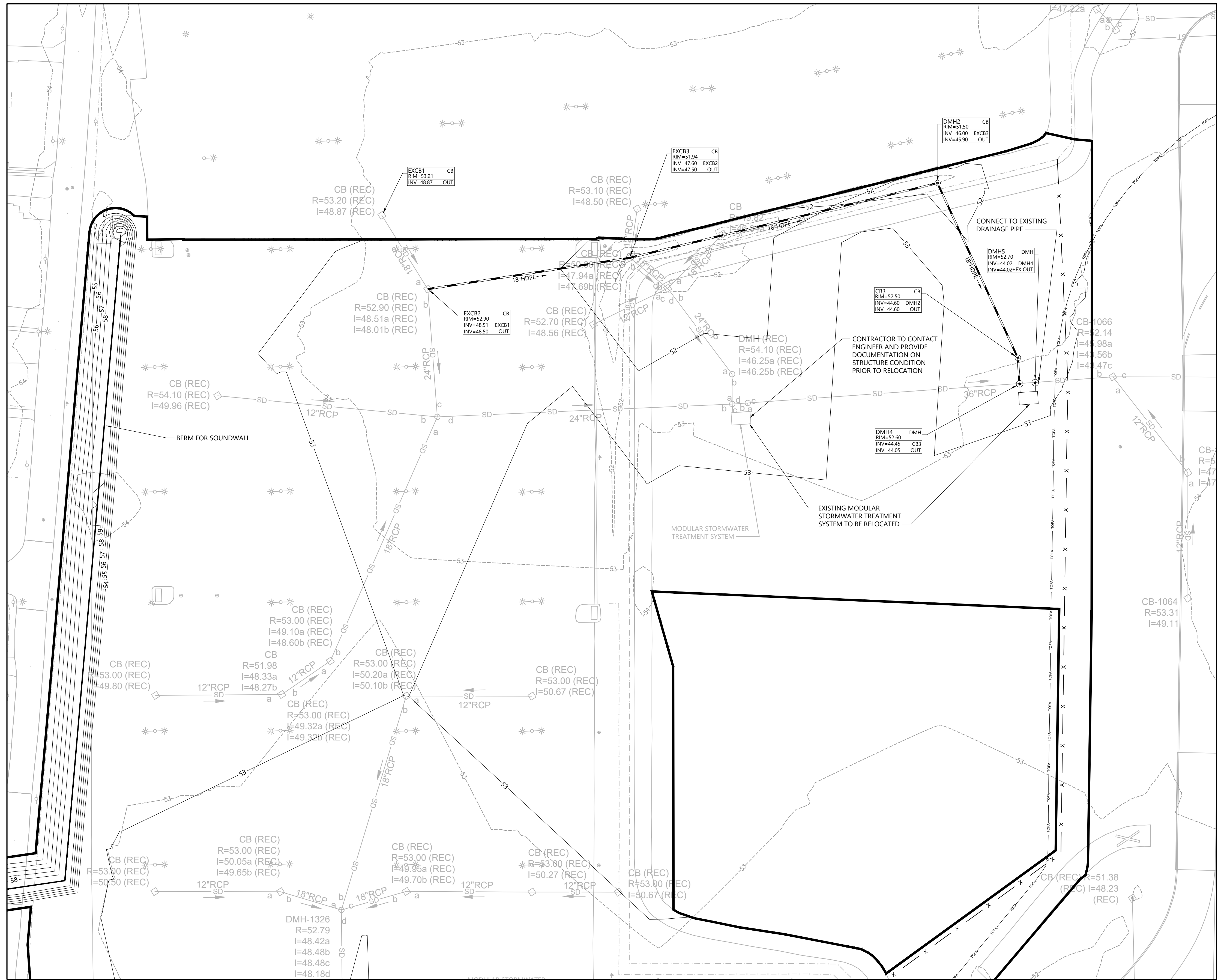
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**GRADING PLAN - 3**

REVISION NUMBER	REVISION DATE	DESCRIPTION

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
		PROJECT NO. 60682737	DRAWING NO. C.303
		DATE: AUGUST 2022	

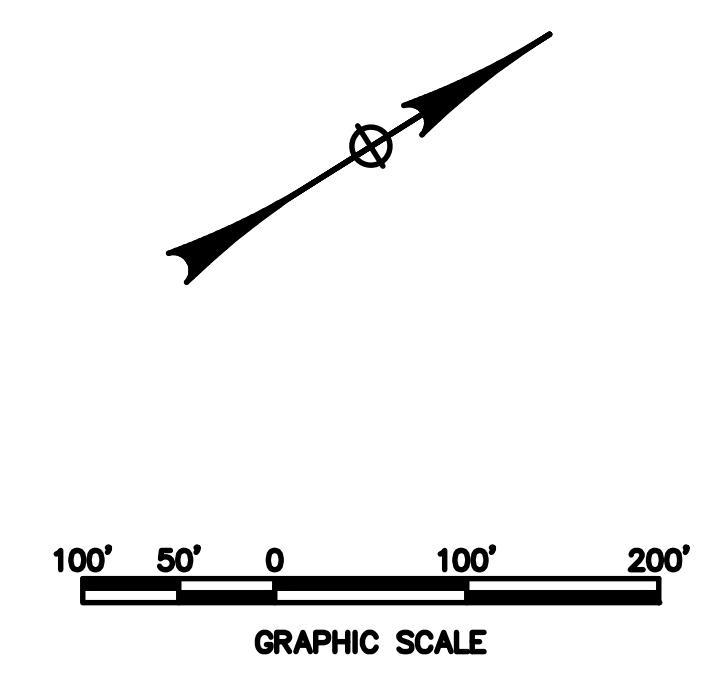
VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24




**LEGEND**

PROPOSED MAJOR CONTOUR	---10.00---
PROPOSED MINOR CONTOUR	- - - -10.00- - - -
EXISTING MAJOR CONTOUR	---10.00---
EXISTING MINOR CONTOUR	- - - -10.00- - - -
EXISTING DRAINAGE LINE	—SD—
EXISTING DRAINAGE MANHOLE	○
EXISTING DRAINAGE CATCH BASIN	□
EXISTING LIGHT POLE	*-o*
EXISTING UNKNOWN UTILITY	⊕
PROPOSED FENCE LINE	— x — x —
EXISTING TOFA LINE	— TOFA —
EXISTING FENCE LINE	— x — x —
PROPOSED STORM DRAIN	—12"SD—
PROPOSED CATCH BASIN	⊞
PROPOSED MANHOLE	●
LIMIT OF WORK LINE	—



- NOTES:**
1. ALL EXISTING DRAINAGE STRUCTURES INCLUDING BUT NOT LIMITED TO CATCH BASINS, PIPES, AND MANHOLES TO BE REMOVED AS NOTED ON THE DEMOLITION PLANS.
  2. HOLES TO BE PLUGGED IN EXISTING CATCH BASINS TO REMAIN, WHERE NECESSARY. NEW HOLES TO BE CORED IN EXISTING CATCH BASINS, WHERE NECESSARY.
  3. PROPOSED GRADING PROVIDED BY AECOM.



  
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

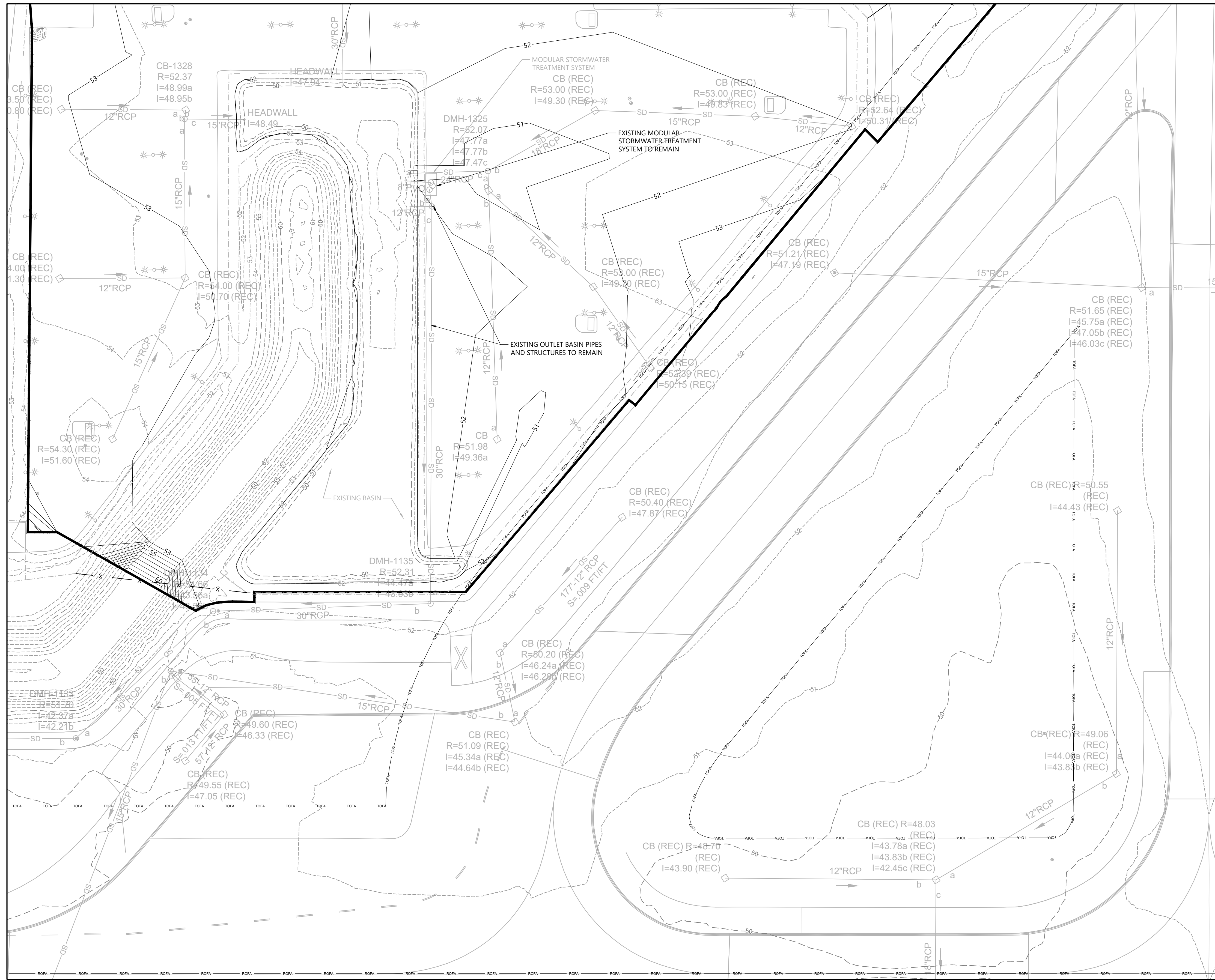
SHEET TITLE: **DRAINAGE PLAN - 1**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
PROJECT NO. 60682737		DRAWING NO. C401	
DATE: JULY 2022			

REVISION NUMBER	REVISION DATE	DESCRIPTION

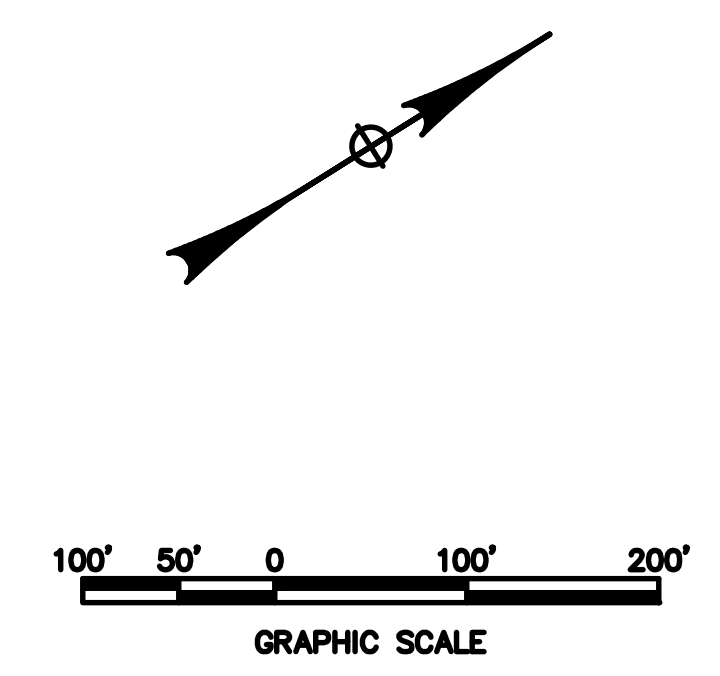
VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24




**LEGEND**

PROPOSED MAJOR CONTOUR	—— 10.00 ——
PROPOSED MINOR CONTOUR	—— 10.00 ——
EXISTING MAJOR CONTOUR	- - - 10.00 - - -
EXISTING MINOR CONTOUR	- - - 10.00 - - -
EXISTING DRAINAGE LINE	—— SD ——
EXISTING DRAINAGE MANHOLE	○
EXISTING DRAINAGE CATCH BASIN	□
EXISTING LIGHT POLE	*-o*
EXISTING UNKNOWN UTILITY	⊕
PROPOSED FENCE LINE	— x — x —
EXISTING TOFA LINE	—— TOFA ——
EXISTING FENCE LINE	— x — x —
PROPOSED STORM DRAIN	—— 12" RCP ——
PROPOSED CATCH BASIN	⊞
PROPOSED MANHOLE	●
LIMIT OF WORK LINE	—————

- NOTES:**
1. ALL EXISTING DRAINAGE STRUCTURES INCLUDING BUT NOT LIMITED TO CATCH BASINS, PIPES, AND MANHOLES TO BE REMOVED AS NOTED ON THE DEMOLITION PLANS.
  2. HOLES TO BE PLUGGED IN EXISTING CATCH BASINS TO REMAIN, WHERE NECESSARY. NEW HOLES TO BE CORED IN EXISTING CATCH BASINS, WHERE NECESSARY.
  3. PROPOSED GRADING PROVIDED BY AECOM.



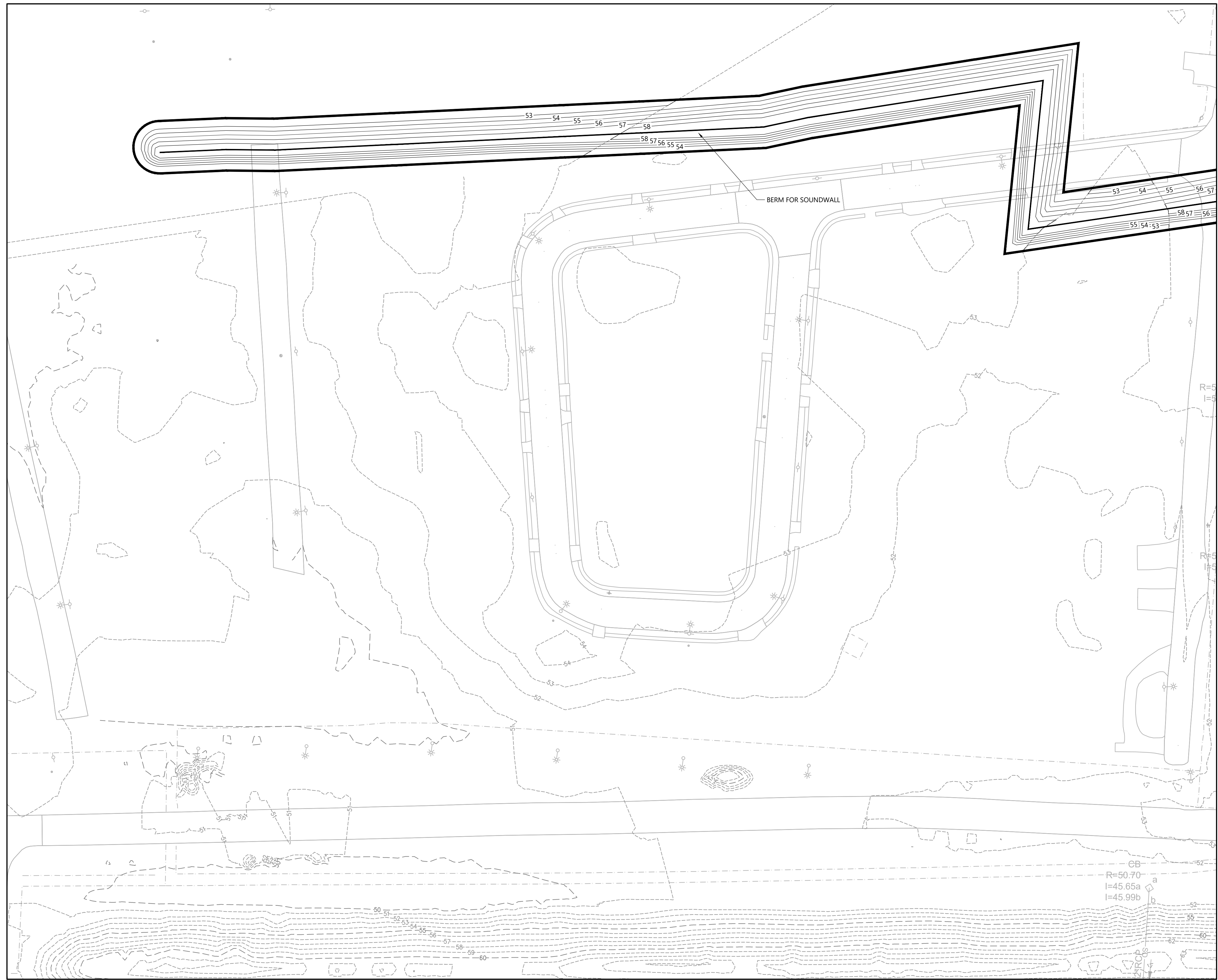
  
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE: DRAINAGE PLAN - 2

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
PROJECT NO. 60682737		DATE: JULY 2022	
AECOM		vhb	
		DRAWING NO. C402	

REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24

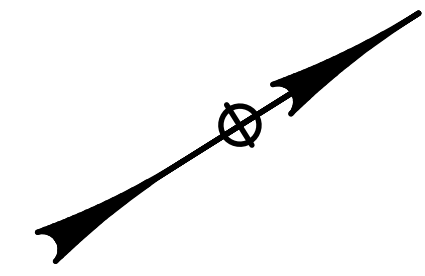



**LEGEND**

PROPOSED MAJOR CONTOUR	—— 10.00 ——
PROPOSED MINOR CONTOUR	—— 10.00 ——
EXISTING MAJOR CONTOUR	- - - 10.00 - - -
EXISTING MINOR CONTOUR	- - - 10.00 - - -
EXISTING DRAINAGE LINE	—— SD ——
EXISTING DRAINAGE MANHOLE	○
EXISTING DRAINAGE CATCH BASIN	□
EXISTING LIGHT POLE	*—*
EXISTING UNKNOWN UTILITY	⊙
PROPOSED FENCE LINE	— x — x —
EXISTING TOFA LINE	—— TOFA ——
EXISTING FENCE LINE	— x — x —
PROPOSED STORM DRAIN	—— 12" D ——
PROPOSED CATCH BASIN	⊞
PROPOSED MANHOLE	●
LIMIT OF WORK LINE	—————



**NOTES:**

1. ALL EXISTING DRAINAGE STRUCTURES INCLUDING BUT NOT LIMITED TO CATCH BASINS, PIPES, AND MANHOLES TO BE REMOVED AS NOTED ON THE DEMOLITION PLANS.
2. HOLES TO BE PLUGGED IN EXISTING CATCH BASINS TO REMAIN, WHERE NECESSARY. NEW HOLES TO BE CORED IN EXISTING CATCH BASINS, WHERE NECESSARY.
3. PROPOSED GRADING PROVIDED BY AECOM.



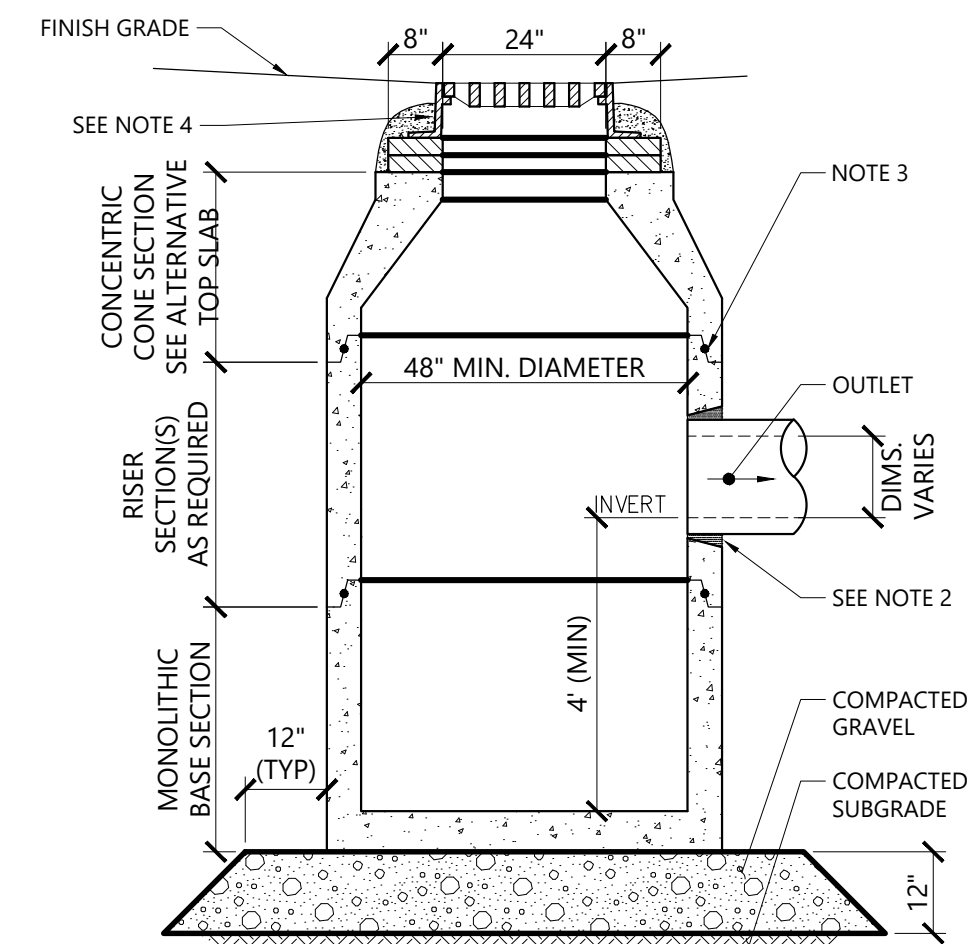
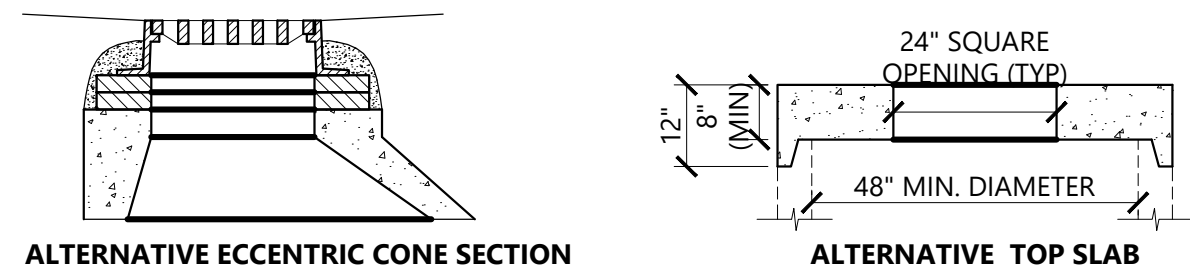
  
 Rhode Island Airport Corporation  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**DRAINAGE PLAN — 3**

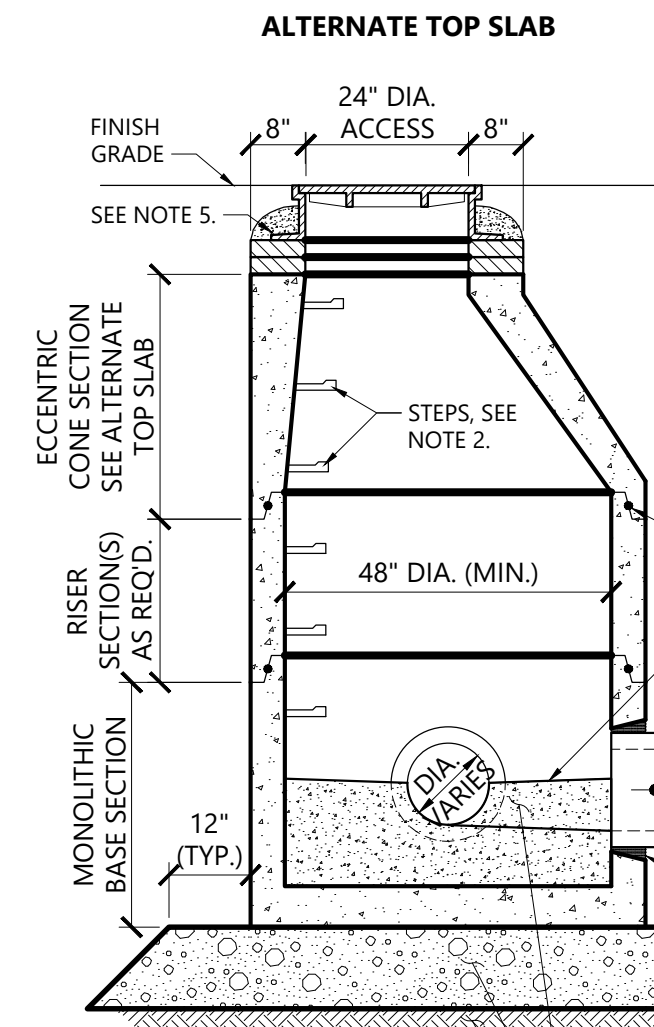
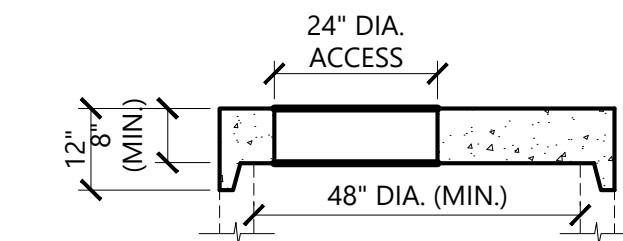
DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
			
PROJECT NO. 60682737		DRAWING NO. C403	
DATE: JULY 2022			

REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1		24

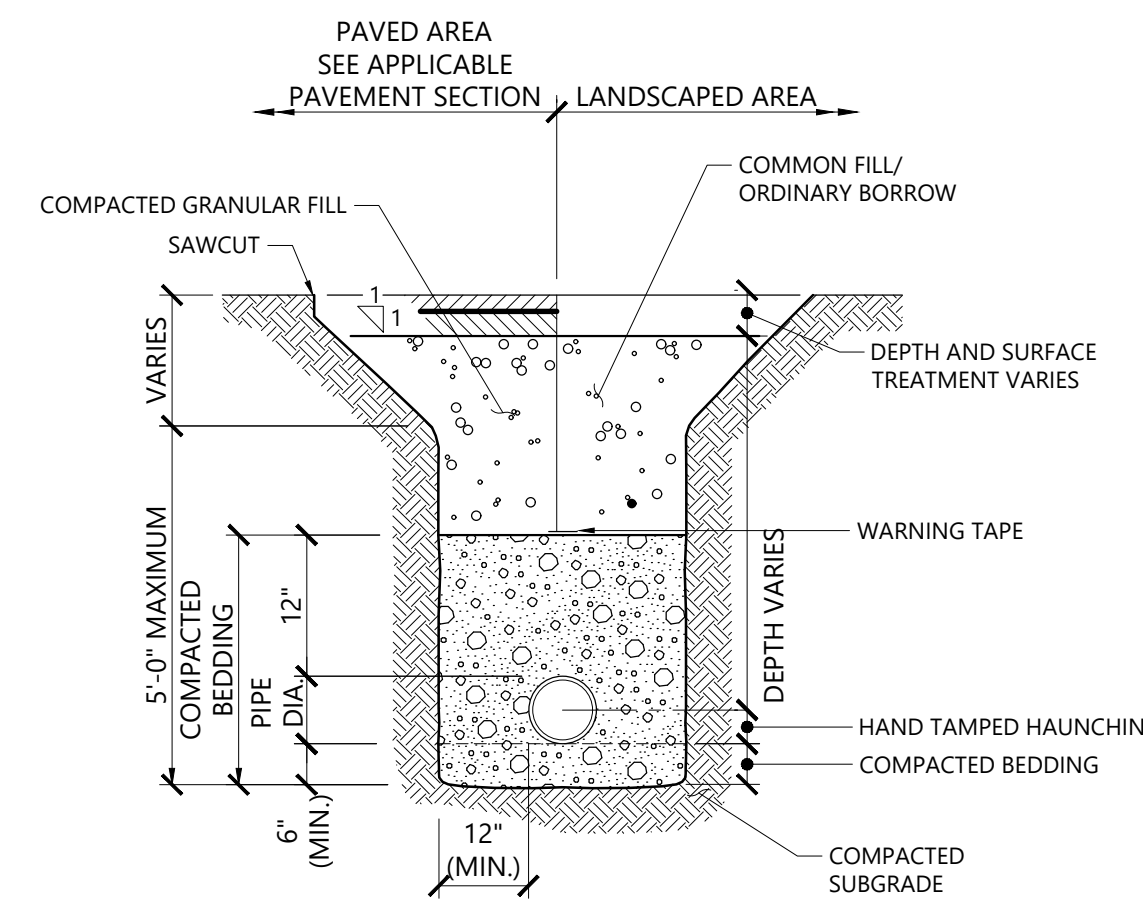


- NOTES**
1. ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING.
  2. FOR HDPE, PVC, AND DI PIPE, PROVIDE FLEXIBLE BOOT CONNECTION INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. FOR RCP, PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE AND MORTAR CONNECTIONS.
  3. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE PREFORMED BUTYL RUBBER.
  4. CATCH BASIN FRAME AND GRATE SHALL BE SET IN FULL MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM).



- NOTES**
1. ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING. DIAMETER OF STRUCTURES SHALL BE COORDINATED WITH PIPE CONFIGURATIONS.
  2. COPOLYMER MANHOLE STEPS SHALL BE INSTALLED AT 12" O.C. FOR THE FULL DEPTH OF THE STRUCTURE.
  3. FOR HDPE, PVC, AND DI PIPE, PROVIDE FLEXIBLE BOOT CONNECTION INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. FOR RCP, PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE AND MORTAR CONNECTIONS.
  4. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE PREFORMED BUTYL RUBBER.
  5. DRAIN MANHOLE FRAME AND COVER SHALL BE SET IN FULL MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM)

**Drain Manhole (DMH)**  
N.T.S. Source: VHB 11/19 LD\_115



- NOTES**
1. WHERE UTILITY TRENCHES ARE CONSTRUCTED THROUGH DETENTION BASIN BERMS OR OTHER SUCH SPECIAL SECTIONS, PLACE TRENCH BACKFILL WITH MATERIALS SIMILAR TO THE SPECIAL SECTION REQUIREMENTS.
  2. USE METALLIC TRACING/WARNING TAPE OVER ALL PIPES.

**Utility Trench**  
N.T.S. Source: VHB 1/16 LD\_300

**Catch Basin (CB)**  
N.T.S. Source: VHB 11/19 LD\_100

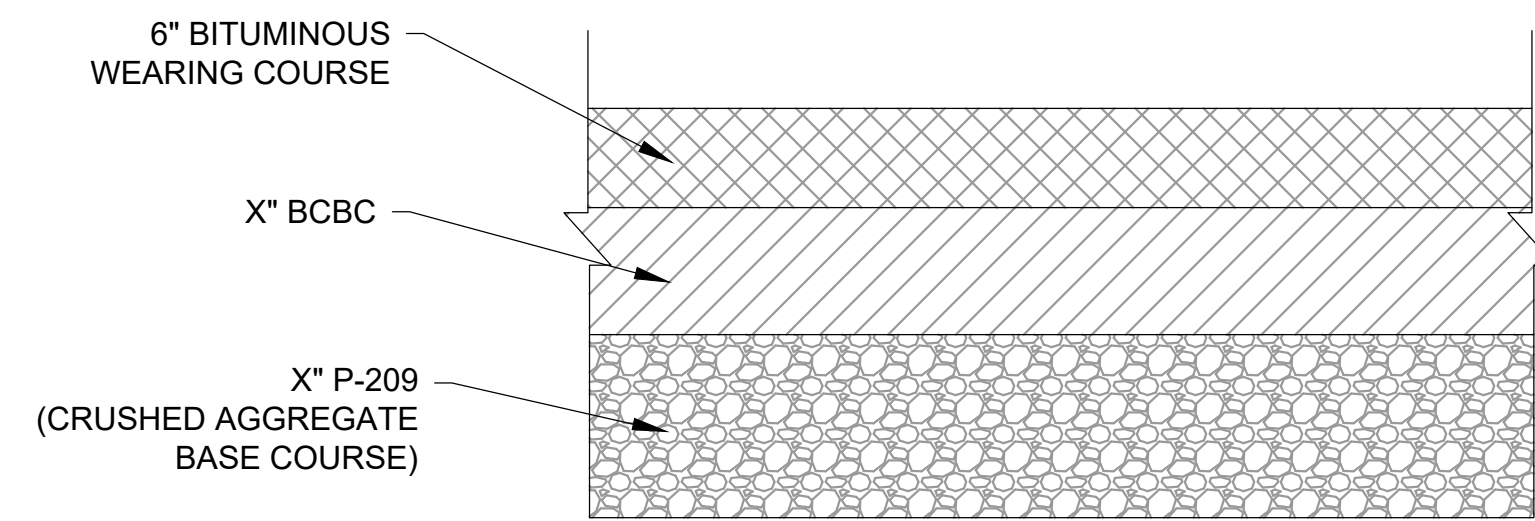
  
**Rhode Island Airport Corporation**  
**T.F. GREEN AIRPORT**  
 WARWICK, RHODE ISLAND

SHEET TITLE  
**DRAINAGE DETAILS**

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
			
PROJECT NO. 60682737		DRAWING NO. C405	
DATE: JULY 2022			


REVISION NUMBER	REVISION DATE	DESCRIPTION

VOL. NO.	SHEET NO.	TOTAL SHEETS
1	24	24



1 EXISTING ASPHALT PAVEMENT  
C-500 NOT TO SCALE

60% SUBMISSION



Rhode Island Airport Corporation  
**T.F. GREEN AIRPORT**  
WARWICK, RHODE ISLAND

SHEET TITLE: GENERAL DETAILS

DESIGNED DAM	DRAWN JML	CHECKED CAF	APPROVED JBH
<b>AECOM</b>		PROJECT NO. 60682737	
DATE: AUGUST 2022		DRAWING NO. C500	

REVISION NUMBER	REVISION DATE	DESCRIPTION



**Glycol Collection Schematic:**

*Pink: approximate alignment for the glycol collection*

*Blue: approximate alignment for the existing forcemain*

